

19981009.qrp v01_n239.qrs.981009

Date: Fri, 9 Oct 1998 19:03:09 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 1239

QRP-L Digest 1239

Topics covered in this issue include:

- 1) [21823] Pacificon Attendees--List #1
by DYARNES@aol.com
- 2) [21824] FOX: Night #1
by "L. Jeffrey Hetherington" <jhetheri@npiec.on.ca>
- 3) [21825] Re: Antenna Question
by "Ken Hanks" <KenNFD@ibm.net>
- 4) [21826] Another Antenna Question?
by "Mike Martin" <mmartin@internetni.com>
- 5) [21827] Re: The World of QRP--Division or Unification?
by w4bws@juno.com (Donald E Sanders)
- 6) [21828] a funny thing happened with a parts order
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 7) [21829] HB: PC board assembly....
by n5inz@juno.com (John M Andrews)
- 8) [21830] Re: Pacificon Attendees--List #1
by "John Moriarity" <k6qq@hdo.net>
- 9) [21831] Re: A funny thing happened with a parts order.
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 10) [21832] Re: Pacificon Attendees--List #1
by David J Adams <adamsclan@netgate.net>
- 11) [21833] FOX: Score one!
by n4js@pobox.com (John Sielke)
- 12) [21834] back up? whats that? (qrp-l related)
by mitch96 <mitch96@pobox.com>
- 13) [21835] FOX in New Hampshire
by N10DL@aol.com
- 14) [21836] Solid Fox Tonight. Thanks, Hank.
by kb9iua@juno.com (Kevin L Anderson)
- 15) [21837] QRP Battery Source
by "Michael St. Angelo" <mstangelo@worldnet.att.net>
- 16) [21838] Coherent CW
by astone@erols.com
- 17) [21839] Flame mail/Insults
by Kathi Hilton <kathi2@earthlink.net>
- 18) [21840] All - Re: SGC 2020 comments
by Kathi Hilton <kathi2@earthlink.net>
- 19) [21841] FS: Yaesu FT-301S HF qrp rig

- by n3bj@hotmail.com
- 20) [21842] FOX HUNT
by Wayne Alexander <walexan@ipa.net>
- 21) [21843] FS: TenTec Argosy II \$375 shipped
by n3bj@hotmail.com
- 22) [21844] Zombie Shuffle Update
by Paul Harden <pharden@aoc.nrao.edu>
- 23) [21845] Question on Freq's
by ke6zx@juno.com (Fred J Kalt)
- 24) [21846] RE: SGC 2020 Comments..
by Jay & Jackie <jayboy@psnw.com>
- 25) [21847] Re: Antenna Question
by ka7you@juno.com
- 26) [21848] Fox: Man o Man!!
by Bart Lawson <wlawson@pldi.net>
- 27) [21849] Fox Schedule
by Addi Pittman <cornea@vsta.com>
- 28) [21850] Re: Flame mail/Insults
by Lee Bahr <bahr521@earthlink.net>
- 29) [21851] Re: All - Re: SGC 2020 comments
by Lee Bahr <bahr521@earthlink.net>
- 30) [21852] FOX Heaven
by "Bill Todd" <bill@willapabay.org>
- 31) [21853] FOX: Early results WQ8RP
by Hank Kohl K8DD <k8dd@contesting.com>
- 32) [21854] APOLOGY TO KATHI HILTON
by "Ken & Linda Burrough" <ne0c@1st.net>
- 33) [21855] Recent unpleasantness.
by hsilver@pyx.net
- 34) [21856] Re QRP diversification or unification
by mike czuhajewski <wa8mcq@erols.com>
- 35) [21857] RE:Chest-High Flames...SG-2020
by we6w@juno.com (Ed Loranger)
- 36) [21858] Re: Recent unpleasantness.
by Ab7wy@aol.com
- 37) [21859] Spartan Sprint Secrets
by "John Watrous" <jwatrous@sonic.net>
- 38) [21860] Flame Wars
by RangerSF5@aol.com
- 39) [21861] Oxidized Switch Contacts
by Dan Baldwin <baldwin@primenet.com>
- 40) [21862] FY/DJ0PJ with 5W in French Guyana
by Norbert Heyder <norbert.heyder@ri.dasa.de>
- 41) [21863] Re: Pacificon Update for Thursday, Oct. 8
by Dick G0BPS <Dick@kanga.demon.co.uk>
- 42) [21864] Wanted mods for TAC's and ARK rigs
by RangerSF5@aol.com
- 43) [21865] Compendium is Finished

by ki6ds@dpol.k12.ca.us (Hendricks, Doug)

44) [21866] Flame mail/Insults
by "Robert D. Brown" <bogateer@vegasnet.net>

45) [21867] RE: Recent unpleasantness.
by "Michael St. Angelo" <mstangelo@worldnet.att.net>

46) [21868] RE: Recent unpleasantness.
by Wayne Alexander <walexan@ipa.net>

47) [21869] New Ham PIC email list.
by applitech@mcg.net (Claton Cadmus)

48) [21870] World Radio subscriptions
by kreinbd@ccgate.dl.nec.com (David Kreinberg)

49) [21871] Small pad cutter tool needed
by David Shalita <af389@lafn.org>

50) [21872] FOX: 1/1: Tom Paxton: key bounce
by "Paul Helbert, Wv3j" <phelbert@rica.net>

51) [21873] Re Antenna Clean Up
by tmjpain@mindspring.com (Tom Lundeen)

52) [21874] Saturday meeting- Rochester, NH
by Bensondj@aol.com

53) [21875] FOX: Awesome Pileups
by JFD / WA8GHZ /5 <jdougher@wt.net>

54) [21876] RE: Coherent CW
by Sam Billingsley <SBillingsley@usaninc.com>

55) [21877] Antenna Ideas
by mwattcpa@earthlink.net (Marty Watt)

56) [21878] surface mount prototype
by tmjpain@mindspring.com (Tom Lundeen)

57) [21879] Help QRP-L Number Update
by applitech@mcg.net (Claton Cadmus)

58) [21880] Re: antenna question
by "Ed Hare, W1RFI" <ehare@arrl.org>

59) [21881] Re: Coherent CW
by "Ed Hare, W1RFI" <ehare@arrl.org>

60) [21882] Re: antenna question
by n2tpa@juno.com (Bill d Lazure)

61) [21883] Re: Help with antenna cleanup ...
by n2tpa@juno.com (Bill d Lazure)

62) [21884] RE: Oxidized Switch Contacts
by Vic Rosenthal <rakefet@rakefet.com>

63) [21885] Spartan Sprint reporting suggestion: rig used
by Wayne Burdick <n6kr@elecraft.com>

64) [21886] antennas in the office
by Scott Howell <whowell@hq.nasa.gov>

65) [21887] Re: Pacificon Update for Thursday, Oct. 8
by n5inz@juno.com (John M Andrews)

66) [21888] Tuner help!
by Bart Lawson <wlawson@pldi.net>

67) [21889] FY/DJ0PJ with 5W in French Guyana

by Joe Gervais <vole@primenet.com>
68) [21890] The sound of silence
by Roger Hightower <n7kt@earthlink.net>
69) [21891] Wanted: SRAM Card for my QRP Computer
by Ed Manuel <n5em@flash.net>
70) [21892] fox team standings! (fwd)
by Bruce Rattray <rattray@gpfn.sk.ca>
71) [21893] Re: Re Antenna Clean Up
by Dick Blaney <wb8mhe@bright.net>
72) [21894] 40 mtr Fox Hunt Teams (fwd)
by Bruce Rattray <rattray@gpfn.sk.ca>
73) [21895] FOX:Operating Expertise.
by Ed Loranger <we6w@qsl.net>
74) [21896] RE: QRP Quarterly has arrived
by "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
75) [21897] Cambridge on the 18th?
by PDouglas12@aol.com
76) [21898] QRP rigs FS Update
by n4js@pobox.com (John Sielke)
77) [21899] Re: antennas in the office
by Bill Jones <kd7s@psnw.com>
78) [21900] Re: The sound of silence
by DNT1@chrysler.com
79) [21901] Fox last night
by Martin Squicciarini <MSquicciarini@McGettigan.com>
80) [21902] 40 mtr Fox Hunt Teams (fwd)
by Bruce Rattray <rattray@gpfn.sk.ca>
81) [21903] Re: antennas in the office
by DYARNES@aol.com
82) [21904] Fox: WQ8RP RIT vs SPLIT Operation
by "Paul R. Valko" <prvalko@oakland.edu>
83) [21905] RE: Coherent CW
by Chris Trask <ctrask@primenet.com>
84) [21906] RE: generator
by Scott Howell <showell@hq.nasa.gov>
85) [21907] RE: Small pad cutter tool needed
by "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
86) [21908] Re: Coherent CW
by "Allan (Grant) Taylor" <k7gt@qsl.net>
87) [21909] Fox: Auxilary "Contests"
by "Paul R. Valko" <prvalko@oakland.edu>
88) [21910] Re: Spartan Sprint reporting suggestion: rig used
by gsurrency@juno.com (Gary L Surrency)
89) [21911] Counties
by Brad Mugleston <bmug@gwl.com>
90) [21912] Basic SMT Toolbox ????
by James P Rybak <jrybak@mesa7.mesa.colorado.edu>
91) [21913] RE: Oxidized Switch Contacts

by "Karl Kanalz - Dallas" <kkanalz@optelinc.com>

92) [21914] Re: Fox: WQ8RP RIT vs SPLIT Operation
by Vic Rosenthal <rakefet@rakefet.com>

93) [21915] Pacificon Compendium Table of Contents
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)

94) [21916] Re: Oxidized Switch Contacts
by Vic Rosenthal <rakefet@rakefet.com>

95) [21917] Fox: TEAM Excitement!
by Ed Loranger <we6w@qsl.net>

96) [21918] Fox: WQ8RP RIT vs SPLIT Operation
by "Paul R. Valko" <prvalko@oakland.edu>

97) [21919] Re: Coherent CW
by Chris Trask <ctrask@primenet.com>

98) [21920] Re: Oxidized Switch Contacts
by mikerice@abtcorp.com (Mike Rice)

99) [21921] Re: Basic SMT Toolbox ????
by Chris Trask <ctrask@primenet.com>

100) [21922] Re: Oxidized Switch Contacts
by "Vincent Ferme" <vferme@sprint.ca>

101) [21923] HomeBrew Putty.
by Ed Loranger <we6w@qsl.net>

102) [21924] Re: Fox: WQ8RP RIT vs SPLIT Operation
by n4js@pobox.com (John Sielke)

103) [21925] FY/DJ0PJ with 5W in French Guyana
by "Wilford D. Lindsey" <70511.3041@compuserve.com>

104) [21926] lu1fhh on 10m
by Scott Howell <whowell@hq.nasa.gov>

105) [21927] Re: Oxidized Switch Contacts
by "Steve Hurst" <shurst@magiclink.com>

106) [21928] HW-9 For Sale
by n2tpa@juno.com (Bill d Lazure)

107) [21929] Sierra audio problem
by "Gary Evans" <gevans@lightspeed.net>

108) [21930] Think before you leap!
by "JUNIUS B FOX" <w5hir@gte.net>

109) [21931] Fox: WQ8RP RIT vs SPLIT Operation
by Joe Gervais <vole@primenet.com>

110) [21932] Re: Think before you leap!
by w2bj@juno.com (Barry J Minsky)

111) [21933] Re: Sierra audio problem
by "Hugo W. Catta" <hugo@banet.net>

112) [21934] Re: Basic SMT Toolbox ????
by Bob Hightower <ki7mn@extremezone.com>

113) [21935] Re: Oxidized Switch Contacts
by Michael Neverdosky <MichaelN@cycat.com>

114) [21936] FMLA : A 'fest fight
by mnhopkins@juno.com (Michael N Hopkins)

115) [21937] GOING to Pacificon, late advice sought

by Niel Skousen <skousen@srv.net>
116) [21938] Alaska QRP Club 20m Schedule Questionnaire
by Alaska QRP Club - KL7AQC <akqrp@eagle.ptialaska.net>
117) [21939] Team Scores
by Bruce Rattray <rattray@gpfn.sk.ca>
118) [21940] Re: antenas in the office
by w4bws@juno.com (Donald E Sanders)

Date: Thu, 8 Oct 1998 19:00:11 EDT
From: DYARNES@aol.com
To: qrp-1@Lehigh.EDU
Subject: [21823] Pacificon Attendees--List #1
Message-ID: <db310ef2.361d43fb@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

Here's my first batch of attendees. I know there are lots more, so please let me know and I'll add you to the list. This is not an official list!! Just a preliminary list for your use.

'98 PACIFICON ATTENDEES		10/8/98 15:32
NAME	CALL	
Dave Yarnes	W7AQK	
Jerry Parker	WA6OWR	
Doug Hauff	KE6RIE	
Doug Hendricks	KI6DS	
Jim Cates	WA6GER	
Steve Cates	KC6TEV	
George Dobbs	G3RJV	
Derry Spittle	VE7QK	
Roy Lewallen	W7EL	
Wayne Burdick	N6KR	
Eric Swartz	WA6HHQ	
Bob Dyer	KD6VIO	
Gary Diana	N2JGU	
Brad Mitchell	WB8YGG	
Paul Harden	NA5N	
Brian Kassel	W5VB0	
Bill Jones	KD7S	

Dave Fifield	AD6AY
Ade Weiss	W0RSP
Chuck Adams	K5F0
Norm Melick	????
Denny Morales	AD6EZ
Grant Taylor	K7GT
Mike Gipe	K1MG
Jim Larsen	AL7FS
John Moriarity	K6QQ
Randy Foltz	K7TQ
Steve Hawkins	WV6U
Dave Epps	AB5PC
Edna Epps	KF6JSL
Jerry Schnor	N6IFW
Jim Lowman	AD6CW
Dick Obermayer	KF6CTA
Bob Painter	KF6NKH
Mike Connors	NQ7K
Dan Tayloe	N7VE

Shouldn't your name be here?

72 de Dave W7AQK

Date: Thu, 8 Oct 1998 19:24:29 -0400 (EDT)
 From: "L. Jeffrey Hetherington" <jhetheri@npiec.on.ca>
 To: Multiple Recipients of List <qrp-l@Lehigh.EDU>, qrp-canada@lists.gpfn.sk.ca
 Subject: [21824] FOX: Night #1
 Message-ID: <Pine.SGI.3.96.981008191754.1887A-100000@nev.npiec.on.ca>
 MIME-Version: 1.0
 Content-Type: TEXT/PLAIN; charset=US-ASCII

Well all, last week seemed quite promising. I saw 3 foxes on Saturday night, and 2 more on Monday night ... seemed like I had found the spot.

Tuesday night comes, I grab my trusty 12-gauge and head for the new housing development behind my home. About 0000Z I see a skunk, then at about 0130Z a couple of toads, and finally at just after 0200Z a labrador retriever. But no fox!!!

On the way home the Police Officer I met was obviously not a member of QRP-L as he had not heard of the big fox hunt. I had unfortunately left

the rules and instructions beside my computer.

After posting bail I returned home and thoroughly read through the instructions/rules. I seem to have misunderstood. But I think I'll be better prepared tonite.

Traded in the 12-gauge for an HW-8 and my buckshot for 2.5 Watts. Time is 2330Z and I got the rig warming up as I write this. Even managed to get the sap off of the contacts on my paddle set (summer portable operations should be followed by an inspection of equipment immediately upon returning rather than 3 months later!)

Will be out there, hope my signals ring true.

Long live the NORTHERN LITES!!

73/72

Jeff - VA3JFF

<http://www.geocities.com/Colosseum/2572/QRP.html>

=====

L. JEFFREY HETHERINGTON

Niagara Falls, Ontario, Canada

Email: VA3JFF@rac.ca

Date: Thu, 8 Oct 1998 19:44:09 -0400
From: "Ken Hanks" <KenNFD@ibm.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>,
<mmartin@internetni.com>
Subject: [21825] Re: Antenna Question
Message-ID: <006801bdf315\$91e7eb00\$8c7e2581@kh>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Mike:

Easiest way is to disconnect the feedline when not in use.
Even safer, if possible, is to remove the feedline from the shack when not in use.

I usually disconnect the ladder line and connect the 2 ends to ground.

It won't stop damage from a direct strike.

73, Ken K1XS@ibm.net

Date: Thu, 8 Oct 1998 18:51:16 -0500
From: "Mike Martin" <mmartin@internetni.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [21826] Another Antenna Question?
Message-ID: <004a01bdf316\$8a9088c0\$58b264d1@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I got some great replies to my first antenna question. Now I have another question for you gurus:

Anyone have any experience (good or bad) with the MFJ-1798 vertical antenna? I downloaded a copy of the manual and it looks like it might play on the upper hf bands, although it appears to be a little nasty to construct.

73's,

Mike KA9LYY QRP-L #1290

Date: Thu, 8 Oct 1998 20:01:28 -0400
From: w4bws@juno.com (Donald E Sanders)
To: vferme@sprint.ca
Cc: w4bws@juno.com, qrp-l@Lehigh.EDU
Subject: [21827] Re: The World of QRP--Division or Unification?
Message-ID: <19981008.200347.6702.2.W4BWS@juno.com>

Yeah but if some mucky muck can figure how to make a few bucks for his pocket you would see how fast they would go for it.

Donald E. Sanders W4BWS
694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937
407-779-0222 Fax 407-779-0830
E-mail to w4bws@juno.com
My favorite QRP rig glows in the dark

On Thu, 8 Oct 1998 18:27:44 -0400 "Vincent Ferme" <vferme@sprint.ca>
writes:
>Donald,
>
>Forget the UN, hamradio's humanitarian work has been banned there.
>Based on what
>I read 6 months or so ago, some people at the UN did not like this
>part of the
>work the radio club was doing and at one point shut down the station
>and
>cancelled the entry passes of the people involved. They said the radio
>club was
>a recreational pursuit.
>
>73 de Vince, VE3VFN.
>
>
>
>>This seems like a good project for cordination with
>>some UN organization and the UN hams and hams
>>in overseas positions including embassy personel.
>>What say out there?
>
>
>

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or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 08 Oct 1998 20:21:12 -0400
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [21828] a funny thing happened with a parts order
Message-ID: <361D56F8.C8C6130@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

>They sent me 1000 chips that cost \$90 each in lots of 1, and \$56.50 >each when you buy 1000 at a time. There were \$56,500 worth of chips >sitting on my front porch from 11 AM til I got back at 4 PM.

It's a good thing Doug is such an honest guy or Norcal could have financed new rigs for the entire third world.

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Thu, 8 Oct 1998 19:30:40 -0500
From: n5inz@juno.com (John M Andrews)
To: qrp-1@Lehigh.EDU
Subject: [21829] HB: PC board assembly....
Message-ID: <19981008.193048.3382.11.N5INZ@juno.com>

Howdy:

I was up on Chuck's page pulling down some pics for my personal archive(Note: in case you missed the note, Chuck plans to remove some material for other projects...get it NOW)...and a thought came to mind.

If you keep 8 each spacers about 2-3 inches long and some long #8 machine screws(with matching nuts) on hand, you can install spacers on both sides of the board.

Why? It should make it a snap for installing the parts... then flip and solder. Neither side will touch the bench to damage a part or short out under power. This also allows you to set the board on it's side to install that "tough-fit" part. The spacers come off in seconds. Easy.

72, John- N5INZ

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Get completely free e-mail from Juno at <http://www.juno.com>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 8 Oct 1998 17:48:40 -0700
From: "John Moriarity" <k6qq@hdo.net>
To: <DYARNES@aol.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [21830] Re: Pacificon Attendees--List #1
Message-ID: <001201bdf31e\$8f7f6060\$fc564dd1@k6qq>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: DYARNES@aol.com <DYARNES@aol.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Thursday, October 08, 1998 6:41 PM
Subject: Pacificon Attendees--List #1

>Hi Gang,
>
>Here's my first batch of attendees...

Just a quick question: How many are bringing their wives??
(Nancy will be with me because we are continuing on a trip
after the convention.)

72,

John, K6QQ

Date: Thu, 8 Oct 1998 17:49:31 -0700
From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: <ki6ds@dpol.k12.ca.us>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [21831] Re: A funny thing happened with a parts order.
Message-ID: <014f01bdf31e\$ae2b8ca0\$6505b2d1@rmccarty.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Ok, that's it.
Everyone please join me,

"KI6DS for President!"

72

Roger KD6CC

-----Original Message-----

From: Hendricks, Doug <ki6ds@dpol.k12.ca.us>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Date: Thursday, October 08, 1998 11:58 AM
Subject: A funny thing happened with a parts order.

>Yesterday when I got home from school, there was a big box of parts from a
>company that shall remain nameless to protect them. The order was for
>several thousand dollars worth of parts for the NC20. I was checking off
>the parts, doing the inventory, and discovered that they did not send the
>30,000 1N914As nor the 1000 LM380N's. Yeah, you read that right. 30,000
>diodes. But guess what they did send me?

>

>They sent me 1000 chips that cost \$90 each in lots of 1, and \$56.50 each
>when you buy 1000 at a time. There were \$56,500 worth of chips sitting on
>my front porch from 11 AM til I got back at 4 PM. Plus, the company had no
>idea that I had them. \$56,500 is more than a year's salary for me. I
>called the company this morning. They are going to ship me the missing
>parts. They are also going to send a courier by to pick up their parts.
>They also thanked me about 30 times in the 5 minute phone call. They did
>not have a clue as to where the parts went and the lady said that they
would

>have never have been able to tell where they went. It was a mistake.

>Gosh, hope they don't make too many of them like that.

>

>72, Doug, KI6DS

>

>

>

Date: Thu, 8 Oct 1998 17:53:22 -0700 (PDT)
From: David J Adams <adamsclan@netgate.net>
To: k6qq@hdo.net, qrp-1@lehigh.edu
Subject: [21832] Re: Pacificon Attendees--List #1
Message-ID: <199810090053.RAA11302@u1.netgate.net>

I will bring my wife as always....she is a ham
however, so this may not count.

Dave

Date: Fri, 09 Oct 1998 01:14:24 GMT
From: n4js@pobox.com (John Sielke)
To: qrp-1@Lehigh.EDU, njqrp@njqrp.org
Subject: [21833] FOX: Score one!
Message-ID: <362662fe.19887857@mail.snip.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

Hope the rest are this easy. Hank was an honest 599, one call, one fox
in bag!

Come on the rest of the NJ Diddles, get in there!=20

 =20
/ \ / \ / \ / \ John L. Sielke n4js@pobox.com n4js@qsl.net
(N)(4)(J)(S) NJ Grid:FM29LN <http://www.qsl.net/n4js>
_/ _/ _/ _/ NJ-QRP #57 QRP-L #884 QRP-ARCI ARQrp #86
G-QRP #9544 NorCal #1989 CQC AKQRP QCWA FISTS #2781

Date: Thu, 08 Oct 1998 21:17:22 -0400
From: mitch96 <mitch96@pobox.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Cc: bob lubart <realtor@pobox.com>
Subject: [21834] back up? whats that? (qrp-1 related)
Message-ID: <361D6422.A171C3CB@pobox.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gang,
been off the list for a week now. Hard drive took a dump. woow is me.
thought it would never happen to me. long story short....new drive, new
motherboard, new surge protector and ups backup. the problem is all the
neat stuff i saved is lost in the "eithers". yes some was backed up, but
a lot of the "good stuff" (i.e.. email and web addresses) were lost.
lightning in florida can be quite interesting to say the least.
btw i now have two (2) backup systems and one is for sale. NEW syquest
syjet 1.5 gig backup device. internal removable cartridge drive. still
in the box and in shrink-wrap. never been touched!! cost 299 will sell
for 199 plus postage in conus.
tnx and good fox hunting
Mitch ww4ml

Date: Thu, 8 Oct 1998 21:41:38 EDT
From: N10DL@aol.com
To: qrp-L@Lehigh.EDU
Subject: [21835] FOX in New Hampshire
Message-ID: <103d53c1.361d69d2@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Boy, did that feel GREAT...made four calls and heard him come back to me. I
was suprised. All the hounds and he picks me out of the crowd. Sounds like I
may have been the first in NH this season. Took me quite a while last season
to bag my first FOXII. Must be my new keyer...Thanks Hank you really made my
day.599/569 you were booming in here.
73&72
Aron
N10DL
qrp-L#1326

Date: Thu, 08 Oct 1998 21:48:56 EDT
From: kb9iua@juno.com (Kevin L Anderson)
To: qrp-l@lehigh.edu

Subject: [21836] Solid Fox Tonight. Thanks, Hank.
Message-ID: <19981008.205005.8135.1.kb9iua@juno.com>

Usually I have trouble hearing Michigan in the evening, as I am often too close. Tonight though I could hear clearly the Fox working the hounds.

Way to go, Hank. Solid fox at 7.045 +/- at 0132 when I sneaked in their (usually I'm still calling in the last ten minutes of the run trying to get my puny signal in there).

I believe this my fourth year (?) at this foxhunt phenomenon, and it sure is fun and addicting.

Cheers/72. Kevin, KB9IUA

p.s. Watch for me on 18 October handing out Rock Island County QRP in the Illinois QSO Party (I was to be mobile, but that fell through).

* * * * *
Kevin Anderson, KB9IUA, Rock Island IL USA
kb9iua@juno.com or Kevin.L.Anderson@usace.army.mil
* * * * *

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or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 8 Oct 1998 22:22:02 -0400
From: "Michael St. Angelo" <mstangelo@worldnet.att.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [21837] QRP Battery Source
Message-ID: <01BDF30A.3126F0A0@45.newark-38-39rs.nj.dial-access.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Part of the ritual of moving is to put up new venetian blinds, curtains, etc in the new residence. For this thankless task (to me, not the XYL) I purchased a Porter Wagner Battery powered drill/driver.

I chose the 14.5 volt model for two reasons... a good compromise
Between power and priceand I suspected the Battery packs
may make good supplies for a QRP rig.

The drill kit comes with two battery packs and an 'intelligent'
fast one hour charger. The pack is as large as one's fist and has
spade contacts. I'm working on a power connector design and will
construct one when the household tasks are finished.

Other brands of drills have a similar design and can probably
be adapted.

72

Mike St. Angelo N2MS

Date: Thu, 08 Oct 1998 22:23:10 -0700
From: astone@erols.com
To: qrp-1@Lehigh.EDU
Subject: [21838] Coherent CW
Message-ID: <361D9DBE.7754@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi - I'm looking for references on coherent CW. I have one article from
QRPP (summer 98) that has a number of good references but I'm looking for
earlier efforts and articles as well by DJ7HS (Precision CW) and VE2IQ,
as well as any others. I saw a listing citing a reference in Jan 92 QST
but it turned out to be an incorrect reference. Any help would be
appreciated.

72,

Ron (KA3J)

Date: Thu, 08 Oct 1998 21:25:31 -0500
From: Kathi Hilton <kathi2@earthlink.net>

To: qrp-1@Lehigh.EDU
Subject: [21839] Flame mail/Insults
Message-ID: <3.0.32.19981008210126.007a7100@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/enriched; charset="us-ascii"

I really deserve this people, you've really pized me off. Ki7mn made referral

that something of what I do in Amateur Radio is 'bogus'; Mr. Hightower better get

his act together and actually get to know me before he makes these awful accusations.

How about dear Mr. we6w, Ed. He actually believes that I'm an SGC plant!! Has it

ever occurred to you that I just might be a <bold><italic><underline>real sold customer??!!</underline></italic></bold> Ed, I spent

FIVE months researching these rigs, I know their cost, what they will and won't

do, I even talked with repair tech's and asked for their opinions. I asked them

which is the best bang for my buck with the parameters (ya know what those are

Ed?) that I specified. I bought the radio they recommended and have been ex-

tremely happy with it; and Ed if you think this Wayne guy is so great, just

remember that's *YOUR* opinion, I don't share that. Until the k2 was brought up

on the list, I had NEVER heard of it. Ed, I hope you enjoyed the flame mail

from my husband, assuming of course you are man enough to read it. I was to

angry and upset to respond at first.

Thanks to we6w and ki7mn and a few dozen others that I don't have time

to list I have been in flame mail hell most of the evening and thats a

first for me since being on the internet for some eight years. I have never

been so angry, and insulted in my short time on the internet; I keep hear-

ing hams talk of getting 'new blood' into the hobby, if this is your way

of doing it, we'll all be on chicken band in a year. Understand that I don't

need people like this, I can enjoy qrp (which I have for years) without the

qrp list. End result, you've driven someone with a lot of qrp and radio

knowledge away; to bad as I, for the most part, enjoyed the list.

Kathi - N0FKA

Shoreview, Mn

<http://home.earthlink.net/~kathi2/flower.html>

One nice thing about standards is there are so many to choose from.

Date: Thu, 08 Oct 1998 21:25:24 -0500

From: Kathi Hilton <kathi2@earthlink.net>

To: qrp-l@Lehigh.EDU

Subject: [21840] All - Re: SGC 2020 comments

Message-ID: <3.0.32.19981008210231.007a5ad0@mail.earthlink.net>

Mime-Version: 1.0

Content-Type: text/enriched; charset="us-ascii"

Below is the text of the email I sent to qrp-l regarding a comment that was

made concerning a price hike of the SG 2020.

I am absolutely

outraged at the comments concerning my integrity by people who

have so misconstrued and twisted my innocent response to that email. I guess I

was under the misconception that as a woman I was allowed an opinion - guess

not, and you wonder why women stay out of the hobby??? To many chauvanists,

the responses to my email prove it. I didn't know what a 'Elecraft K2' was so

I asked. A very nice fellow responded and told me all about it. The impression

I am given by many of you, the founder of Elecraft should be anointed an

'electro saint' by the Pope, while I'm sure he's a nice man, I don't share

that belief, why do you suppose I asked the question in the first place? Duh!

Do you suppose to a woman with a life that it's important the business she

might be doing business with is stable, so that if/when it becomes disabled

there will be someone to fix it?? I'm surprised some of you brain trusts

couldn't figure that out!!!!!! When it comes right down to it the differ-

ence in the K2 and the 2020 is dollars - about eighteen bucks when you in-

clude the ssb option and the noise blanker. The other difference is time;

one, you're on the air in about fifteen minutes, the other, well..

I'm sorry I upset your male insecurities by asking questions, I always

thought questioning was a part of Amateur Radio too.

Some of you really owe me an apology - big time!!

Kathi

PS - I'm located in Shoreview, Mn, and I've been a ham for 30 years.

Thats for you paranoid types who responded.

>

Stands to reason, everything else is going up.... Glad I got my 2020 when

>I did. ELECRAFT K2, who makes it?? and more importantly how long has the

>company that built it (kit??) been in business?. SGC has been in business

>for close to thirty years, to stay around for that long, you've got to be

>doing something right, I would think.

73

Kathi - N0FKA

Fists - 5276 QRP-L - 9731

<http://home.earthlink.net/~kathi2/flower.html>

One nice thing about standards is there are so many to choose from.

Date: Fri, 09 Oct 1998 02:30:11 GMT
From: n3bj@hotmail.com
To: qrp-l@lehigh.edu
Subject: [21841] FS: Yaesu FT-301S HF qrp rig
Message-ID: <199810090230.VAA17983@x4.dejanews.com>

For Sale: Yaesu FT-301S HF qrp xcvr. Classic, rare, black face tranceiver, covers 160 thru 10 (no WARC) , unusual for a qrp rig. Excellent condition, purchased from original owner. Installed options include CW filter and crystal filter for RF speech processor. Cosmetically a 9 out of 10, electrically a 10 out of 10. Original manual and DC cord included.

\$320 shipped

Alan, N3BJ
Bent Mountain, VA

Date: Thu, 08 Oct 1998 21:32:08 -0500
From: Wayne Alexander <walexan@ipa.net>
To: qrp-l@Lehigh.EDU
Subject: [21842] FOX HUNT
Message-ID: <199810090233.VAA07239@ns3.ipa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Boy the hounds are out tonight. I got him yeppee. 2 for me. Boy sure am glad that I have filters.

This is fun, can't wait until the next fox. Heard these hounds, K0EVZ, N0UR, K5JHP, WA5WHN, WA8NSG?, AC5II?, VE5RK?, KK6MC, K5OI, AB0CD, KD7AEE, AI4CW, AA5TA, AB7CE, WB5QYT, KC5LD.

Boy don't know how you foxi do it, but keep up the good work. Hope I got all the calls correct that I heard or thought I did. It was fun.

73,
KB0PTE
Wayne
FISTS # 4907
QRP-L # 1058

Date: Fri, 09 Oct 1998 02:37:00 GMT
From: n3bj@hotmail.com
To: qrp-l@Lehigh.EDU
Subject: [21843] FS: TenTec Argosy II \$375 shipped
Message-ID: <199810090237.VAA18003@x4.dejanews.com>

For Sale: TenTec Argosy II (Model 525D) with 500 Hz filter and factory audio filter. About a 8.5 out of 10, front panel excellent and works fine. Original manual included. Great rig, switchable 5/50 watts, SSB and CW.

\$375 shipped

Alan, N3BJ
Bent Mountain, VA

Date: Thu, 8 Oct 1998 20:49:03 -0600 (MDT)
From: Paul Harden <pharden@aoc.nrao.edu>
To: qrp-l@lehigh.edu
Subject: [21844] Zombie Shuffle Update
Message-ID: <Pine.SOL.3.91.981008202048.14396B-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Starting to get some email about the Zombie Shuffle on friday, October 30th (Halloween, UTC). Yes, it's still on. Our annual Enchanted Skies Star Party here in Socorro began today, for which I'm one of the co-organizers, and will be pretty busy next few days. In fact, one of the attendees is none other than a Jim Cates from Sacramento. (THE Jim Cates). So will post the latest rules next week, and upon my return from PacifiCon.

CAN I GET A ZOMBIE NUMBER AT PACIFICON? Yes, I'll be bringing a bunch of Zombie Badges to PacifiCon for those who haven't gotten one yet.

CAN I GET A ZOMBIE NUMBER VIA EMAIL? Been asked that by a bunch. Next week, I will open up a period to request zombie numbers by email for the contest. Will probably use my other email account to keep track of them (so the QRP-L traffic doesn't overwhelm me). I will assign zombie numbers via email, unless I just get inundated with

requests. Or maybe teach Witchess Sandra how to answer email :-)
But remember, in lieu of a Zombie number, you can use your telephone
area code also.

ZOMBIE PRIZES - I have received several neat prizes received
unsolicited by a few QRP-Lers, which I truly appreciate. I'll list
them and the donors later, but have received such things as a VCR tape
of the movie "The Chopper Chicks of Zombietown" to a collapsable Zombie
gravestone marker for erecting in your front yard. I'll tell you,
they sure don't have quality gifts like that in New Mexico stores!
So I do appreciate those donations.

DO YOU STILL HAVE SOME ZOMBIE BADGES LEFT? Yes, Sandra made up another
200 the other day, numbered and ready to go. Because the clip on
strap (a bulge in an envelope) tore up the SASE's and a few arrived
without them, we started mailing them in those padded envelope things.
So if you want one, forget the SASE, and just send a buck or two to
cover the cost of the postage and envelope to:

Quicksilver Printing
ATTN: Zombie Dept.
P.O. Box 757
Socorro, NM 87801

We'll toss in an extra badge for every buck over \$2 you send.

DISCLAIMER: I have everything to do with the West Coast Zombie
Industries. With 50 cents for the laminated badge, 50 cents for the
padded envelopes, and 43 cents postage, I'm getting filthy rich off
of this, as you can see :-)

7Z, Paul NA5N
Zombie #004

PS - Zombie Industries is an equal opportunity employer and will
serve our customers regardless of age, color, national origin, or
whether or not you use a tower to run QRP.

Date: Thu, 8 Oct 1998 22:56:11 -0400
From: ke6zx@juno.com (Fred J Kalt)
To: qrp-l@Lehigh.EDU
Subject: [21845] Question on Freq's
Message-ID: <19981008.225612.-896441.0.ke6zx@juno.com>
MIME-Version: 1.0
Content-Type: text/plain

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Wondering if someone could give me the usual frequency ranges where I would find the QRP activity on 15, 20, 30 and 40 meters. I am new to QRP operation and want to get my feet wet where there is other QRP activity.

Thanks,

fred ke6zx

Date: Thu, 08 Oct 1998 19:58:19 -0700
From: Jay & Jackie <jayboy@psnw.com>
To: qrp-l@lehigh.edu
Subject: [21846] RE: SGC 2020 Comments..
Message-ID: <3.0.1.32.19981008195819.006b6014@mail.psnw.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Whew...Let's move on.

Jay, W6JDB

Date: Thu, 08 Oct 1998 23:11:01 EDT
From: ka7you@juno.com
To: mmartin@internetni.com
Cc: qrp-l@lehigh.edu
Subject: [21847] Re: Antenna Question
Message-ID: <19981008.192430.7599.3.ka7you@juno.com>

Mike,

For eliminating static buildup, a high ohms (5 or 10 Meg) resistor from each leg to ground will not affect your antenna in the least, from a transmit/receive perspective. However for lightening protection you need some solid hardware. In my opinion, the best protection scheme for open wire feeders is either disconnecting them, or a heavy duty knife switch-to ground them.

Good luck

Rod Johnson KA7YOU from grid CN97AK near Issaquah, Wa.
160M thru 1296 MHz-higher bands pending
ARCI-QRP #7251 QRP-L #844 NWQRP #120 and others

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or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 08 Oct 1998 22:17:44 -0500
From: Bart Lawson <wlawson@pldi.net>
To: qrp-1@Lehigh.EDU
Subject: [21848] Fox: Man o Man!!
Message-ID: <361D8058.3055@pldi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

If you told me this old man could get that excited I wouldn't of
believed it!! Hank gets all the credit -- my fist and mind fell apart
when he came back to me -- but he stuck with me in very ruff conditions!

Tnx Hank es I promise to get smoother;-)

72 Bart N5WL

Date: Thu, 08 Oct 1998 22:37:56 -0500
From: Addi Pittman <cornea@vsta.com>
To: qrp-1@Lehigh.EDU
Subject: [21849] Fox Schedule
Message-ID: <361D8513.B63ADF79@vsta.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Would someone please lend me the Fox Hunt schedule, I cant print from
here due to my getting qrp 1 in a bundle. My Address is cornea@vsta.com

Thanks,

Bob K5EYE

Date: Thu, 08 Oct 1998 22:59:37 -0500
From: Lee Bahr <bahr521@earthlink.net>
To: kathi2@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [21850] Re: Flame mail/Insults
Message-ID: <361D8A29.80710AEE@earthlink.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

GOODBYE !!

Kathi Hilton wrote:

> I really deserve this people, you've really pized me off. Ki7mn made referral
> that something of what I do in Amateur Radio is 'bogus'; Mr. Hightower better
get
> his act together and actually get to know me before he makes these awful
accusations.
>
> How about dear Mr. we6w, Ed. He actually believes that I'm an SGC plant!! Has it
> ever occured to you that I just might be a real sold customer??!! Ed, I spent
> FIVE months researching these rigs, I know their cost, what they will and won't
> do, I even talked with repair tech's and asked for their opinions. I asked them
> which is the best bang for my buck with the parameters (ya know what those are
> Ed?) that I specified. I bought the radio they recommended and have been ex-
> tremely happy with it; and Ed if you think this Wayne guy is so great, just
> remember that's *YOUR* opinion, I don't share that. Until the k2 was brought up
> on the list, I had NEVER heard of it. Ed, I hope you enjoyed the flame mail
> from my husband, assuming of course you are man enough to read it. I was to
> angry and upset to respond at first.
>
> Thanks to we6w and ki7mn and a few dozen others that I don't have time
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> first for me since being on the internet for some eight years. I have never
> been so angry, and insulted in my short time on the internet; I keep hear-
> ing hams talk of getting 'new blood' into the hobby, if this is your way
> of doing it, we'll all be on chicken band in a year. Understand that I don't
> need people like this, I can enjoy qrp (which I have for years) without the
> qrp list. End result, you've driven someone with a lot of qrp and radio
> knowledge away; to bad as I, for the most part, enjoyed the list.
>
> Kathi - N0FKA

> Shoreview, Mn
>
> <http://home.earthlink.net/~kathi2/flower.html>
> One nice thing about standards is there are so many to choose from.

Date: Thu, 08 Oct 1998 23:05:52 -0500
From: Lee Bahr <bahr521@earthlink.net>
To: kathi2@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [21851] Re: All - Re: SGC 2020 comments
Message-ID: <361D8B9F.49F61667@earthlink.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

This is the reason women hit the glass ceiling. (Just curious, your a Democrat, right?) Lee

Kathi Hilton wrote:

> Below is the text of the email I sent to qrp-1 regarding a comment that was
> made concerning a price hike of the SG 2020.
>
> I am absolutely outraged at the comments concerning my integrity by people who
> have so misconstrued and twisted my innocent response to that email. I guess I
> was under the misconception that as a woman I was allowed an opinion - guess
> not, and you wonder why women stay out of the hobby??? To many chauvanists,
> the responses to my email prove it. I didn't know what a 'Elecrafft K2' was so
> I asked. A very nice fellow responded and told me all about it. The impression
> I am given by many of you, the founder of Elecrafft should be anointed an
> 'electro saint' by the Pope, while I'm sure he's a nice man, I don't share
> that belief, why do you suppose I asked the question in the first place? Duh!
> Do you suppose to a woman with a life that it's important the business she
> might be doing business with is stable, so that if/when it becomes disabled
> there will be someone to fix it?? I'm surprised some of you brain trusts
> couldn't figure that out!!!!!! When it comes right down to it the differ-
> ence in the K2 and the 2020 is dollars - about eighteen bucks when you in-
> clude the ssb option and the noise blanker. The other difference is time;
> one, you're on the air in about fifteen minutes, the other, well..
> I'm sorry I upset your male insecurities by asking questions, I always
> thought questioning was a part of Amateur Radio too.

>
> Some of you really owe me an apology - big time!!
>
> Kathi
>
> PS - I'm located in Shoreview, Mn, and I've been a ham for 30 years.
> Thats for you paranoid types who responded.
>
> >Stands to reason, everything else is going up.... Glad I got my 2020 when
> >I did. ELECRAFT K2, who makes it?? and more importantly how long has the
> >company that built it (kit??) been in business?. SGC has been in business
> >for close to thirty years, to stay around for that long, you've got to be
> >doing something right, I would think.
>
> 73
>
> Kathi - N0FKA
> Fists - 5276 QRP-L - 9731
> <http://home.earthlink.net/~kathi2/flower.html>
> One nice thing about standards is there are so many to choose from.

Date: Thu, 8 Oct 1998 21:01:22 -0700
From: "Bill Todd" <bill@willapabay.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [21852] FOX Heaven
Message-ID: <004901bdf339\$7b5e3960\$2a5233d1@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello folks -

Well, I finally got em tonight. Thanks for a good evenings' work Hank.

I just thought you folks would like to know that I have canceled my address to the United Nations, and my conversation with the Pope has been postponed.

I'll still talk to my dog Bart however...

CUL, Bill-N7MFB

<http://www.willapabay.org/~bill>
ICQ me @ 8926298

Date: Fri, 09 Oct 1998 04:13:14 +0000
From: Hank Kohl K8DD <k8dd@contesting.com>
To: qrp-1@Lehigh.EDU
Subject: [21853] FOX: Early results WQ8RP
Message-ID: <3.0.5.32.19981009041314.0094c230@192.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Wow!

Been working 14 to 18 hour days. Every other night in a motel, but
timed it right and took off early for home tonight.

Got home 30 minutes before FT (that's Fox Time)

Talked to wife for 28 minutes

(geez, I gotta stay awake!)

Out to the garage shack

Program the keyer

(geez, I gotta stay awake!)

Find paper

(geez, I gotta stay awake!)

Find pencil

0104 send one short CQ FOX (sorry about the late start)

0200 42 in the log

(geez, I gotta stay awake!)

0300 37 more in the log

One call is either broken or I fell asleep for three minutes and have
no idea what I wrote! So it looks like 78 in the log. About 27 S/P/C
's.

Worked stations from up 5 to down 3 kc from the 7044.4 on the radio.
(Told you I had an active RIT knob!).

Conditions went a little squirrely in the second hour - switched
between the vertical and the dipole more than I thought I would.

Back on the road in the dark in the morning. I'll get the logs typed
in this weekend and post them on here.

To everyone that was calling - Thanks !

73 Hank K8DD WQ8RP (MI QRP Club call)

*/ Hank Kohl K8DD k8dd@contesting.com
*/ ARRL TS http://www.tir.com/~k8dd
*/ MI-QRP - Vice Pres. QRP-ARCI - Director
*/ G-QRP ARRL/LM QCWA/LM QCAO/LM

Date: Fri, 9 Oct 1998 00:28:27 -0400
From: "Ken & Linda Burrough" <ne0c@1st.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [21854] APOLOGY TO KATHI HILTON
Message-ID: <009701bdf33d\$a645f880\$ea06f0d1@ne0c.1st.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Kathi please accept my apology for all the impertinent comments made by a few on the LIST today. In 19 years of Amateur Radio I have never been so embarrassed by the remarks of a few aspirant QRP operators. We do not all take the same view.

Ken/ne0c---QRP-L 1524
Flushing, Ohio
USAF Retired

Date: Fri, 9 Oct 1998 00:32:20 -0400 (EDT)
From: hsilver@pyx.net
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [21855] Recent unpleasantness.
Message-ID: <Pine.LNX.3.95.981009002214.11167B-100000@matrix.pyx.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Now that we've had the inevitable tit for tat [sic]...

Technical merits are the only thing that should count here.
Anything else is a pushed S/N ratio.

Please take the androgeny and mysogeny off the list to private posts and allow the rest of us on this list to return to QRP discussions.

Thanks.

Harley Silver - Toronto.

Date: Fri, 09 Oct 1998 00:56:20 -0400
From: mike czuhajewski <wa8mcq@erols.com>
To: QRP forum <qrp-l@Lehigh.EDU>
Cc: Doug Hendricks <ki6ds@dpol.k12.ca.us>, Cam Hartford <camqrp@cyberg8t.com>, Chuck Adams <adams@ticnet.com>, Jay White <jaywa5whn@juno.com>, Steve Pituch <w2my@aol.com>, Bob Gobrick <rgobrick@worldnet.att.net>, Buck Switzer <n8cqa@tir.com>, Byron Johnson <byron8lcz@aol.com>,
Subject: [21856] Re QRP diversification or unification
Message-ID: <361D9774.53F7@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

When I saw the original posting on this from WA0UIG (and before anyone else had replied to it on qrp-l) I sent out a copy of it to the "inner circle" of the QRP ARCI along with my commentary. I really should have posted it to qrp-l, so here it is (very slightly modified to remove the identity of a regional ham that I mentioned). I'm not going to bother to "pretty it up" for qrp-l; this is the raw posting.

Say, does anyone else out there remember the old World QRP Federation of about ten years ago? That faded from sight long ago :-). It was one of those "club of clubs" things. It's been YEARS since the QRP Quarterly carried a name on the back page identified as WQF representative (I think it was supposed to be the pres or veep or some such). I doubt if it lasted more than a year or two, and I don't remember it ever doing much of anything. It was an international thing, BTW, not a domestic organization.

A QRPer who lives in my region [call sign deleted] has commented to me

several times, when we meet at hamfests, that it's a shame that "all of the QRP stuff" isn't in one place and that we have to subscribe to so many different journals to see it all. That takes some effort, and definitely a LOT of money. (To get around this a bit, we [the QRP Quarterly] do try to reprint some material from other journals....and that in turn generates complaints from people reading it twice! Damned if you do...) He hasn't said that to me for a couple of years, and it's only worse now--might be a few more paper QRP journals out there, definitely a number of Internet web page e-zines.

The world has changed vastly; I don't see any real possibility, or need, of any sort of vast umbrella organization. (Being the President of QRP ARCI, I expect to get some flak from some of the Inner Circle on that since several people over the years have commented that QRP ARCI is a fairly logical entity to assume such an umbrella organization.) As I always told the "regional ham", the reason all these different things pop up (and prosper, for the most part) is because there are unfilled needs not being met by existing things, so someone starts up something new to fill their own desires.

Sure, we could have a monster organization that covers everything, with a three pound quarterly journal (of which 2 pounds would be ads!) but I don't see that happening. We don't have one world church, one world government, one weekly newsmagazine, one newspaper, one TV network, one fast food chain, etc. I can't envision the QRP community being any different. People join QRP ARCI, NorCal, Mich QRP, qrp-l, Adventure Radio Society, Colorado QRP, AR QRP, and dozens of others because they find something of interest they don't elsewhere, and they don't necessarily join all of the groups. And most don't.

And after reading some of the commentary that surfaced later on qrp-l, I just have one more thing to say- someone mentioned that the QRP ARCI is an international organization. Don't forget, so are GQRP and NorCal. Both of them are just as international in scope as the QRP ARCI. The only difference is that they don't have the word "international" in their names, and I think that's a good thing. Just because we're the QRP ARC International doesn't mean we're set up as an international organization. It just means that we have the word in our title :-)
There's a difference between having a number of international members and being set up as a multinational organization, which we are not. (I've caught flak for a number of years over this position. And I still think that we ought to get rid of the I, or change it to "Incorporated" so we can retain the "ARCI" but that's not important.)

Remember, that name was given to the club back in 1961, which is several ages ago, when the club had an entirely different focus than it does now. And don't forget that this is a club from the same country that has

the nerve, guts, whatever, to hold a purely domestic sports competition and call it the WORLD series :-)

Interestingly, later in the day there was a post telling about the latest edition of the Adventure Radio Society on-line newsletter. That's just another of the many QRP groups that has popped up in recent years to meet a specific interest--and it's prospering. (And while I don't actually DO any of the things that the club was formed to encourage, I still joined up and greatly enjoy reading about it.)

Unification? I think not; I really don't see that happening, except perhaps briefly in response to some real or perceived external threat where the QRP community has to speak with one voice. But as an on-going state of affairs, I wouldn't count on it.

Diversification, definitely. One size does NOT fit all. In the business world it's called competition vs. monopoly, and the latter is usually considered a bad thing :-)

--

73 and Queue Our Pea de WA8MCQ wa8mcq@erols.com

Date: Fri, 09 Oct 1998 01:05:22 EDT
From: we6w@juno.com (Ed Loranger)
To: qrp-l@Lehigh.EDU
Subject: [21857] RE:Chest-High Flames...SG-2020
Message-ID: <19981008.215615.4863.13.we6w@juno.com>

Fellow Elmers and Elerettes. Beware the honest answer.
Beware the posting of true thoughts. Run! Hide.

For should you arrive home to check email after a pleasant fox hunt, you will find a lengthy barrage and assault involving the following:

- Anatomical Exercises
- Bridges to measure without parachute.
- Diapers
- Impossible acts.
- Schoolyard Spelling Bee using special words and adverbs.
- More...

My first ever flaming! I usually let my 8 year old daughter read the ham radio stuff with me but fortunately she had homework.

Lights Out.

-Ed

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>

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or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 9 Oct 1998 01:05:16 EDT

From: Ab7wy@aol.com

To: qrp-l@lehigh.edu

Subject: [21858] Re: Recent unpleasantness.

Message-ID: <400fec5.361d998c@aol.com>

Mime-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7bit

Content-Transfer-Encoding: 7bit

In a message dated 98-10-09 00:50:44 EDT, you write:

<< allow the rest of us on this list to return to QRP
discussions.

>>

Absolutely!! not everyone on this ball of rock will get along, but the qrp-l list is supposed to be one of the last safe havens for civility and decency on the net.

ive seen full out battles take place on the other lists...

ive also seen list moderators under fire for enforcing the rules, ive seen mass exodus' from other lists due to a mob mentality forming over something small.

ive seen full blown anger and vulgarities thrown about.....on a list about the presidential thing? about the economy? about the islamic tensions?

nope....ham radio!! a hobby for crying out loud!!! something that is supposed to relax us at the end of the day!! (contesters excluded of course)

lets please do our best to maintain the level of maturity that this list has achieved....it would be a shame to see it go south. thanks a bunch.

73....Adam, AB7WY

Date: Thu, 8 Oct 1998 23:26:03 -0700
From: "John Watrous" <jwatrous@sonic.net>
To: <qrp-1@Lehigh.EDU>
Subject: [21859] Spartan Sprint Secrets
Message-ID: <199810090617.XAA30371@sub.sonic.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> I make no secret of how I won the recent Spartan Sprint.
> I simply use (up) less battery weight than most. I found early on that
10
> or 12 AA's would power my SSTs for days and the Sprint was only 2 hours.
> So I kept trying lighter and lighter weight batteries until I found that
3
> Radio Shack "remote control" 12v batteries (N2CX suggested to me to use
the
> Eveready equivalent MN-21) about the size of AA's did the trick without
> chirping. I stripped the SSTs of all cabinetry and even took off the BNC
> antenna connectors, use no tuner and a Whiterook keyer. I weighed the
SST
> first at the Post Office but not trusting this scale I took it to a
friend
> who had a triple beam scale.
>
> I like the weight bonus and keep working on lowering it. This summer I
> rubber-banded together enough 3v coin cells to talk to an Oregon station.

> If I can figure out how to keep the coin cells physically held together,
I
> can save some precious weight. If I had more time I'd build different
> radios to save weight.
>
> I feel confident now that unless someone else really looks at reducing
> weight, I can win a Sprint anytime the bands are open. BTW I live in a
> valley and often use a R7 vertical antenna fed with water absorbing 9913
> that's been up for 5 years! On occasion I take my portable inverted vee
to
> a high point with an Eastern slope (thanks, Russ, for that tip) and make
a
> bigger sound.
>
> I used to do VHF contests until I sensed a change in attitude there. I
> find the QRP group the best of ham radio and I now look forward to
working
> friends on Monday nights. I only wish I had more time and expertise to

> build more light weight radios and take them into the hills.
>
> Somebody beat me at my own game, please!
>
> John Watrous, K6PZB
> ARS 211
> jwatrous@sonic.net
> <http://www.sonic.net/~jwatrous/watrous.html>

Date: Fri, 9 Oct 1998 02:53:36 EDT
From: RangerSF5@aol.com
To: qrp-l@Lehigh.EDU
Subject: [21860] Flame Wars
Message-ID: <e332aea1.361db2f0@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

I guess I missed something but from what little I read, someone got bashed for posting something others didn't like.
It's for this reason that I never post anything in regards to kits, gear etc.
In the past I tried to help another ham with an antenna problem via direct mail and it only caused direct *HATE* mail to me from others because my letter to him was posted on the list
I just read now and I do learn a lot (Yes Paul, your solar info also)
However, my post now are restricted to selling items or a request for information.
In combat, nobody wins, both sides pay the price.
Been There.
Bob
WA2HOQ

No Man ever stood so tall as he did the day he knelt down to help someone up.

Date: Fri, 09 Oct 1998 00:44:01 -0700
From: Dan Baldwin <baldwin@primenet.com>
To: qrp-l@Lehigh.EDU
Subject: [21861] Oxidized Switch Contacts
Message-ID: <3.0.5.32.19981009004401.008d8db0@mailhost.primenet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Just acquired a Heathkit HW-9 but one the switches has an intermittent problem. Does anyone know a good method for cleaning oxidized switch contacts?

Thanks Dan, 73 KK7JZ

Date: Fri, 09 Oct 1998 07:49:39 +0200
From: Norbert Heyder <norbert.heyder@ri.dasa.de>
To: "QRP-L (Message Liste)" <qrp-l@lehigh.edu>
Subject: [21862] FY/DJ0PJ with 5W in French Guyana
Message-ID: <361DA3F3.F09734B8@ri.dasa.de>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi all,

just want to let you know that Dave - FY/DJ0PJ - is QRV this month in French Guyana with his QRP+ and a balcony antenna. He is able to work on 20m and 17m. I had QSO last night at 19:00 UTC on 14.060Mc. with him.

72 es gl de Bert, DL8BDF

Date: Thu, 8 Oct 1998 23:28:10 +0100
From: Dick G0BPS <Dick@kanga.demon.co.uk>
To: ki6ds@dpol.k12.ca.us
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [21863] Re: Pacificon Update for Thursday, Oct. 8
Message-ID: <ACWpm\$A6xTH2EwI5@kanga.demon.co.uk>
MIME-Version: 1.0

In message <01bdf2db\$ba3f1d60\$630a0d0a@doug.dpol.k12.ca.us>, Hendricks, Doug <ki6ds@dpol.k12.ca.us> writes
>8 more days!!! Then the fun begins. Pacificon is not just a convention.

Is this classified as an advert ??

Shirley not..

TTFN de ..

--

Dick Pascoe G0BPS

Kanga Products

Seaview House, Crete Road East

Folkestone CT18 7EG U.K.

Tel 44 (0) 1303 891106

<http://www.kanga.demon.co.uk>

Date: Fri, 9 Oct 1998 04:35:19 EDT

From: RangerSF5@aol.com

To: qrp-l@lehigh.edu, qrp@qth.net, cw@qth.net

Subject: [21864] Wanted mods for TAC's and ARK rigs

Message-ID: <5e5fc7d5.361dcac7@aol.com>

Mime-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7bit

Content-Transfer-Encoding: 7bit

Hi gang, If any of you have any mods or tips you want to share regarding the ARK series, TAC-1, and the little known of ARK-4, please send them to me.

I'll put everything on a web site for everyone to see.

Also you MFJ owners, let me know what you have, mods, tips etc.

Thank You

Bob

WA2HQQ

Date: Fri, 9 Oct 1998 01:38:20 -0700

From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)

To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>

Subject: [21865] Compendium is Finished

MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

The Compendium for the 1998 QRP Forum at Pacificon 98 is ready for the printer. All 140 pages of it. Ade Weiss' article came in the

mail today, and it is 20 pages long, but boy is it interesting to read. Ade will be talking on QRP DXing and Propagation Predictions. Great article. Dave Fifield sent me the NorCal 20 article at 11:30 PM. I just finished formatting it. It has been a hectic day. I called the copy place where I had made arrangements to have the work done. Canceled on me. Say that there is no way to get it done in time. Machine broken or something. Plan B is in effect. Called around and found someone to do it, but at a higher price naturally. All that has to happen now is for Paul Harden's 16 camera ready pages to arrive tomorrow. He sent them Express Mail, and they are guaranteed to arrive tomorrow before 3 PM. I hope so, as I leave for Reno at 4. Remember the trip I owe my wife? Paybacks are necessary. Will return on Sunday evening.

Next week is full. Monday and Tuesday will be spent binding the compendiums, Wednesday I hope to take the cases for the prototypes to Dave and Mike. Thursday night, I leave for Pacificon. It looks good. Gentlemen, it is just about time. And with that, it is 1:35 AM, and I am going to bed. Good night. 72, Doug, KI6DS

Date: Fri, 09 Oct 1998 03:55:26 -0700
From: "Robert D. Brown" <bogateer@vegasnet.net>
To: qrp-1@Lehigh.EDU
Cc: kathi2@earthlink.net
Subject: [21866] Flame mail/Insults
Message-ID: <3.0.1.16.19981009035526.2d7779c28@pop.vegasnet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

...why do I get involved in these things

-sigh-

here goes:

Gentlemen,

I for one am personally embarassed at the treatment shown of Ms Kathi Hilton. This behavior is more fitting of a public lynching of a pedophile, not a fellow ham. It used to be that I'd get on this list to escape the rudeness of everyday life- now, it simply reminds me of my daily commute.

This is truly disappointing as I had always naively assumed hams, especially QRPers, are above the petty one upsmanship, he-said-she-said, and parochial "my opinion stated as fact" behavior that, unfortunately pervades our society- I guess not.

Ms Hilton may or may not be as well informed as others but there are certainly more civil ways of expressing this rather than lashing out simply because someone criticized someone else's sacred cow.

I can only hope that this, like many other things is a simple case of three or four bad apples spoiling the bunch. You want to kill the hobby? Keep this up. You should be ashamed of yourselves.

Robert Brown WB2DVX
Las Vegas NV

Date: Fri, 9 Oct 1998 07:44:29 -0400
From: "Michael St. Angelo" <mstangelo@worldnet.att.net>
To: "'Ab7wy@aol.com'" <Ab7wy@aol.com>, Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [21867] RE: Recent unpleasantness.
Message-ID: <01BDF35B.892AD0E0@89.newark-41-42rs.nj.dial-access.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

-----Original Message-----
Subject: Re: Recent unpleasantness.

In a message dated 98-10-09 00:50:44 EDT, you write:

<< allow the rest of us on this list to return to QRP
discussions.
>>

I've been following this thread with distain but it KATHI raises a good question...

When will the K2 be available? Does anyone have updated status?

Mike St. Angelo N2MS

Date: Fri, 09 Oct 1998 07:25:07 -0500

From: Wayne Alexander <walexan@ipa.net>
To: qrp-1@lehigh.edu
Subject: [21868] RE: Recent unpleasantness.
Message-ID: <199810091226.HAA20424@ns3.ipa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Boy guess I have been on the radio too much,did not know about this one.
Maybe that's where more of us should be,then these things would not happen.
This sounds like the local Club in town.And I quite them, well enough
said.Back to the radio's. CUL

73,
KB0PTE
Wayne
FISTS # 4907
QRP-L # 1058

Date: Fri, 9 Oct 1998 07:22:29 -0500
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-1" <qrp-1@Lehigh.EDU>
Subject: [21869] New Ham PIC email list.
Message-ID: <015201bdf383\$d804cae0\$a10a5e2c@groucho>

QTH.NET has established a Amateur Radio PIC Microcontroller email
reflector. It's open for business. I'm the listowner and finished tested
it
the other night and all seems to be working very well. Those interested in
discussing PIC microcontrollers and their use in Amateur Radio please do
join us. To subscribe send email to:

majordomo@qth.net
Leave the subject line blank. In the body of the message type:

subscribe ham-pic

Leave the rest of the message blank. You will receive a confirmation email
with further instructions followed by an introductory email with the rules
of the list and instructions for posting to the list and unsubscribing etc.
Please read these carefully and save the latter for future reference.

Please forward this message to other Hams you know that are working with
and/or interested in learning about PIC microcontrollers and applications
for our hobby.

73 de KA0GKC Claton Cadmus
cla@mcg.net
MNQRP #1
Minnesota QRP'ers we're looking for you!
Email me or visit this page <http://www.qsl.net/mnqrp>

Date: Fri, 9 Oct 1998 08:01:07 -0500
From: kreinbd@ccgate.dl.nec.com (David Kreinberg)
To: qrp-l@lehigh.edu
Subject: [21870] World Radio subscriptions
Message-ID: <000BAC50.4159@ccgate.dl.nec.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part
Content-Transfer-Encoding: 7bit

Hello gang,

Quick question for you:

Please give the subscription info for World Radio
(addy, price, etc).

Please reply direct; I'm on digest mode now.

Many thanks!

73 de Dave, NR3E
QRP-L #25
nr Dallas, TX

Date: Fri, 09 Oct 1998 06:17:29 -0700
From: David Shalita <af389@lafn.org>
To: ed ngai <engai@sprintmail.com>
Cc: "qrp-l@Lehigh.EDU" <qrp-l@lehigh.edu>, "Ham-Homebrew@ucsd.edu" <Ham-Homebrew@ucsd.edu>, af389@lafn.org
Subject: [21871] Small pad cutter tool needed

Message-ID: <361E0CE9.6B7E7C51@lafn.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

I am looking for a "pad cutter tool" that
creates REALLY SMALL diameter pads. My old hand held pad cutter
makes pads that are too LARGE.

Thanks for any sources.

73, W6MIK

--

David Shalita (Dave)
af389@lafn.org
Van Nuys, CA

> From: ed ngai <engai@sprintmail.com>
> Subject: Through-hole plating...EYELETS....
>
> Another company to get eyelets is 'Siska ... 1-800-393-5381' . I > think
> Keystone also carries them, but havn't bought from Keystone for the > past
> year. You need a pad cut out tool, which makes round cut outs around
> the hole. Put in the eyelet and use an arbor press and tooling to
> squash the eyelet into place.
> Ed

Date: Fri, 09 Oct 1998 09:25:28 -0400
From: "Paul Helbert, Wv3j" <phelbert@rica.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [21872] FOX: 1/1: Tom Paxton: key bounce
Message-ID: <361E0EC8.4D41DEA@rica.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gangue,

I had fun in the first fox hunt of the season. I heard
Cliff and over three quarters of the stations he worked

until I finally got him an hour and a half into the hunt.
I'm one-for-one for the hunts I've been able to work (maybe
I should quit with that statistic.) Last night Tom Paxton
did a concert in Staunton, VA (forty miles South) which
totally overcame hunt #2. I'm sure glad there are 22 of
these events.

I've gotta get new and better momentary push buttons for my
CMOS Superkeyer II. Several times switch bounce sent my
call sign twice. Sorry about that. I will get it fixed.

72, Paul, Wv3j

Date: Fri, 9 Oct 1998 09:42:22 -0400 (EDT)
From: tmjpain@mindspring.com (Tom Lundeen)
To: qrp-l@lehigh.edu
Subject: [21873] Re Antenna Clean Up
Message-ID: <v01540b01b2438a9bd2ce@[209.86.161.120]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Interesting comments-- I can see the need for clean, sound electrical
contacts among the various parts of each element -- but does the radiating
surface need any attention? Most of the current flow is on the surface,
the oxide is a good insulator so cleaning it off would seem to be a good
idea, but (another big but in the way!) to keep the surface bright and
shiny it is necessary to coat it with some material which is also a good
insulator.

So in the end, do you gain anything (sorry about pun)?

tfl

Date: Fri, 9 Oct 1998 09:49:37 EDT
From: Bensondj@aol.com
To: qrp-l@lehigh.edu
Subject: [21874] Saturday meeting- Rochester, NH
Message-ID: <ee9094c7.361e1471@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

gang-

Hope to see the New England bunch "at the Octagon" at
the Rochester, NH swapfest - tomorrow- 10AM.

New 'toy' to show off- I can say no more*.

72, Dave Benson- NN1G

*This is a first for me- a sentence with all small words! ;-)

Date: Fri, 09 Oct 1998 13:50:44 -0700
From: JFD / WA8GHZ /5 <jdougher@wt.net>
To: ham_QRP-1 <qrp-1@Lehigh.EDU>
Subject: [21875] FOX: Awesome Pileups
Message-ID: <361E7724.79F0@wt.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

DE: FOX #3 / WA8GHZ

Greetings Fellow Hounds from the Gulf Coast:

WOW! That was unbelievable to these ears. Nice job Hank. Got me
thinking that I'd better do some planning since my turn in the barrel is
coming up. I'm pumped, scared, dancin', stoked, intimidated, eager,
worried, ready, not, whewwwwwwwww.....

Thought I d post this early since some folks only get mail at work.
Would appreciate any suggestions, requests, changes, etc. to me
direct: jdougher@wt.net
Will post again / final next Monday - have a great weekend; gotta let
them ears cool down.

=====
de WA8GHZ /Fox #3(one of the world s longest call signs, but it was my
first in 62)
Jack Houston, TX

When: USA: 10/13 TUESDAY LOCAL
UTC 10/14 0100 UTC

EDT 10/13 0900 PM Tuesday
CDT 10/13 0800 PM Tuesday
MDT 10/13 0700 PM Tuesday
PDT 10/13 0600 PM Tuesday
for 2 hours duration

Where: -High side; 7043 + / - (unless the LatAm SSB and QRM gets too
bad - then will jump anywhere in legal 7.035 to 7.045
territory)
-Will sneak down CLOSE to 7040 occasionally for you Rock Hounds (I saw
the post :-])
-Will do RIT when pile gets too large to hear (OMNI5 RIT = dual VF0s)

Setup: TenTec Omni V at 5 watts (with all the filters)
(yep I got many rigs I build, but want to put as many tools as I can
into this to maximize hounds, plus the pileups have been
AWESOME and want lots of controls to dive into that)
Resonant Vee Antenna
TR-Log :

CODE SPEED = 18 (but will match ur speed no prob)
CQ MEMORY F1 = CQ FOX DE WA8GHZ K
CQ EXCHANGE = @ TU UR 459 TX JACK NR xyz @ DE FOX KN
(you;ll get your call back TWICE, both before and after at
the @ signs, since I had a problem knowing
when a hound was called due to trailing hound
calls -hope that helps)
QSL MESSAGE = QSL 72 FOX DE WA8GHZ K (cacophony to follow)

QSL: Will work on a special . Plan on 8.5x11 business envelope
foldable size. (Still have KB7MBI s great one on the wall from
last year)
A.R.S. WA8GHZ
Jack Dougherty
16103 Garden Hill Lane
Houston, TX 77095-4046

FUN: Rule #1
Nice evening in the shack
no homework, no honeydo s
don t get no better n that!

72
WA8GHZ /5 /Houston / Jack

Date: Fri, 9 Oct 1998 09:58:50 -0400

From: Sam Billingsley <SBillingsley@usaninc.com>
To: "Qrp1_Submit (E-mail)" <qrp-1@Lehigh.EDU>
Subject: [21876] RE: Coherent CW
Message-ID: <21E06269B00ED111BE9B00805F6D0FA33EE54B@mailserver1.usaninc.com>
MIME-Version: 1.0
Content-Type: text/plain

Since of QRPers might be interested my search came up with the following:

Sept 1975 Raymond Petit w7ghm "Coherent CW Amateur Radio's New State of the Art?" 2 pages

BTW The Petit article uses a modified Ten-Tec PM-2 as the basis of the work. QRP Coherent CW!

May 1981 Charles Woodson w6ney "Coherent CW - the Conpect" 4 pages

June 1981 Charles Woodson w6ney "Coherent CW - The Practical Aspects" 6 pages

I'm interested in experimenting with the mode. If there's any interest please contact me.

Sam Billingsley AE4GX Atlanta, GA

>>> snip >>>

> Hi - I'm looking for references on coherent CW. I have one article from
> QRPp (summer 98) that has a number of good references but I'm looking for
> earlier efforts and articles as well by DJ7HS (Precision CW) and VE2IQ,
> as well as any others. I saw a listing citing a reference in Jan 92 QST
> but it turned out to be an incorrect reference. Any help would be
> appreciated.
>
> 72,
>
> Ron (KA3J)

Date: Fri, 09 Oct 1998 14:08:35 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: qrp-1@lehigh.edu
Subject: [21877] Antenna Ideas
Message-ID: <361e17ba.47143791@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

Ladies and Gentlemen,

I have the opportunity to put up ONE wire for an antenna. I'm in an apartment, but have a densely wooded area immediately behind my = apartment.

One end will be no closer than 30-40 ft. from the apartment, and the = antenna will have to move away from the apartment (to stay hidden). I plan on = moving feedline but leaving the antenna up.

Since I'm using one wire, and a Kenwood TS-50s with autotuner, am I = better off with an 80m resonant antenna, or an off-resonance antenna to help the = tuner a bit? Grounding will be problematic, so dipole or dipole-like antennas = are a must.

Advice is welcomed.

--

72 es 73 de Marty, KM7W

Memphis, Tennessee <http://home.earthlink.net/~mwattcpa>
NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid EM55

Date: Fri, 9 Oct 1998 10:05:47 -0400 (EDT)
From: tmjpain@mindspring.com (Tom Lundeen)
To: qrp-l@lehigh.edu
Subject: [21878] surface mount prototype
Message-ID: <v01540b03b243900618dd@[209.86.162.8]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Does anyone have any suggestions about prototyping with SMT parts? After building two smites, I think this is the natural evolutionary course for homebrewers. I want to give it a try but don't know where to start. Suggestions (other than get a life).

Thanks

Tom, KE4JZK

PS forgot to sign my flame thrower post -- so I have my Nomex undies on and am ready to take what comes!

tfl

Date: Fri, 9 Oct 1998 09:09:27 -0500
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-1" <qrp-1@Lehigh.EDU>
Subject: [21879] Help QRP-L Number Update
Message-ID: <022801bdf38e\$b85dc2e0\$a10a5e2c@groucho>

Is there a way to update your listing in the QRP-L Number database? Mine has an old email address.

73 de KA0GKC Claton Cadmus
cla@mcg.net
MNQRP #1
Minnesota QRP'ers we're looking for you!
Email me or visit this page <http://www.qsl.net/mnqrp>

Date: Fri, 09 Oct 1998 10:30:25 -0400
From: "Ed Hare, W1RFI" <ehare@arrl.org>
To: qrp-1@lehigh.edu
Subject: [21880] Re: antenna question
Message-ID: <361E1E01.3097@arrl.org>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Beaks wrote:

> While constantly in search of the "Holy Grail"(sp?) of ham radio, a killer
> antenna that fits in a small space, I was wondering how a physically small
> loop, say maybe 6-15 ft on each side, but using coils on all or just a
> couple of the sides to get the right electrical length would work? Thoughts
> were for one for maybe 80 or 40 meters that could be used on other bands
> with a tuner. Dont think I have seem anything on the market like that

> (probably for a good reason) but maybe some of the antenna guru's out there
> would have some thoughts on it. Would it be worth building or just leave the
> dipoles up?

Hi, Arch,

Leave the dipoles up. A small loop like that would, on 80 and 40, have a very low radiation resistance; a 6-foot loop just calculated using MININEC to have a 0.065-ohm impedance. A fraction of an ohm of resistive loss (certain with a coil) will make this very inefficient. When MFJ makes their small loop, they use a single, solid conductor, weld a large capacitor for tuning right to that conductor and use a low-loss loop coupling mechanism.

73,
Ed, W1RFI
ARRL Lab

> Thanks all,
> Arch N8EAG Fairmont, West Virginia

PS -- Will I see you at the Jackson's Mill ARRL West Virginia Convention next year? I plan on being the auctioneer. There certainly are a few bargains to be found at that auction, in between the classic pieces of junk. :-)

Date: Fri, 09 Oct 1998 10:39:31 -0400
From: "Ed Hare, W1RFI" <ehare@arrl.org>
To: qrp-l@lehigh.edu
Subject: [21881] Re: Coherent CW
Message-ID: <361E2023.25F5@arrl.org>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

astone@erols.com wrote:

>
> Hi - I'm looking for references on coherent CW. I have one article from
> QRPp (summer 98) that has a number of good references but I'm looking for
> earlier efforts and articles as well by DJ7HS (Precision CW) and VE2IQ,
> as well as any others. I saw a listing citing a reference in Jan 92 QST
> but it turned out to be an incorrect reference. Any help would be
> appreciated.

A quick search on the ARRL members web page
(<http://www.arrl.org/members-only>) gave the following hits on QST/QEX
articles:

Items 1 to 9 of 9

Issue	Page	Title
Author		
Feb 1994 QEX	25	A DSP Version of Coherent-CW (CCW) de Carle, Bill, VE2IQ
Feb 1993 QEX	17	Coherent CW Experimenters Need Help (RF) Lau, Zack, KH6CP
May 1992 QEX	14	Coherent CW Group (Correspondence) Lumb, Peter, G3IRM
Jul 1990 QEX	14	Coherent CW Group (Correspondence) Lumb, Peter, G3IRM
Aug 1989 QEX	10	Coherent CW (Bits) Lumb, Peter, G3IRM
Jun 1981 QST	18	Coherent CW--The Practical Aspects--Part 2 Woodson, Charles, W6NEY
May 1981 QST	11	Coherent CW, The Concept--Part 1 Woodson, Charles, W6NEY
Sep 1975 QST	26	Coherent CW Petit, Raymond, W7GHM
73, Ed Hare, W1RFI		
ARRL Lab		

Date: Fri, 9 Oct 1998 09:59:48 -0400
From: n2tpa@juno.com (Bill d Lazure)
To: beaks@westco.net
Cc: QRP-L@Lehigh.EDU
Subject: [21882] Re: antenna question
Message-ID: <19981009.102905.7542.3.N2TPA@juno.com>

ARCH,

If you're discussing the usual vertically mounted antenna like what is used in a quad loop, I don't think it'll work too well. If I understand them correctly, the physical distance between the side that is fed, and the side opposite the fed side is what provides directivity. Shorten that distance, and directivity is lost. Efficiency is also lost as the total area that is enclosed by the loop is decreased.

There has been extensive work done on shortened loops that don't use loading coils in the elements. Check any later ARRL Antenna book for references to these. Efficiencies seem OK, but at a sacrifice in bandwidth. One thing I despise is using an antenna that must be retuned every time you change freqs by 10 - 20 KHz.

In the rather healthy exploration I made of this subject this spring, I discovered that a Half wave of wire can be shaped into a loop with a space of 2-3 inches at the far end. This antenna seems fairly efficient. The feedpoint impedance (as far as my limited test equipment shows) is 13 ohms resistive, so it's easily fed through a 1:4 transformer. Bandwidth actually seems slightly wider than a dipole. I mount the whole thing horizontally. The 15M version of this that I've built is only 8 feet wide at it's widest!! I don't currently have a dipole, so I can't tell you how it compares in side-by-side testing, but it consistently beats my vertical. (for the others in the group, please don't "Flame" me with the "apples and Oranges" argument. In my particular case, this antenna is usually slightly better)

Whatever you find, I'd be very interested in hearing your results.

Bill

W2EB

"an analog man in a digital world"

> in search of a killer antenna that fits in a small space, I was wondering how a physically small loop, say maybe 6-15 ft on each side, but using coils on all or just a couple of the sides to get the right electrical length would work?<

>Arch N8EAG Fairmont, West Virginia

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Date: Fri, 9 Oct 1998 09:36:11 -0400
From: n2tpa@juno.com (Bill d Lazure)
To: dan.watson@compaq.com
Cc: QRP-L@Lehigh.EDU
Subject: [21883] Re: Help with antenna cleanup ...
Message-ID: <19981009.102905.7542.1.N2TPA@juno.com>

Dan and Gang,

Where the poles join, I simply polish the two pieces with Scotchbrite (tm). It is relatively fine as abrasives go, and won't leave metal particles on the antenna as steel wool does. This helps prevent corrosion due to dissimilar metals in contact.

For the actual antenna connection, I polish first, then VERY lightly coat the outer threads with Silicone grease. Manuf. says it retains it's properties over a tremendous temperature range. I use it sparingly though, as the manuf. also says it's electrically non-conductive.

72,

Bill
W2EB

"Watson, Dan" writes:

> What sort of maintenance should be done on the connections? What other tricks do you do for antenna maintenance?

>

>Thanks you in advance for your good advice.

>

>Best 73,

>

>Dan Watson

>AC6PI

>

>

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or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 09 Oct 1998 07:52:48 -0700
From: Vic Rosenthal <rakefet@rakefet.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [21884] RE: Oxidized Switch Contacts
Message-ID: <361E2340.364E4ABD@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Dan Baldwin wrote:

>

> Just acquired a Heathkit HW-9 but one the switches has an intermittent

> problem. Does anyone know a good method for cleaning oxidized
> switch contacts?

This has been mentioned before on the list, but it's good enough to repeat:
there's a product called Caig DEOXIT which is wonderful for this purpose. It is
somewhat hard to find; Caig has a website with an 800 number that you can call
to find the local source; I sent email and got an immediate reply. Do NOT think
that any contact or tuner cleaner you buy at Radio Shack is the same as this --
it's not. DEOXIT is expensive but worth it.

It's inflammable, so be careful.

Vic, K2VCO
Fresno CA

Date: Fri, 9 Oct 1998 08:08:45 -0700
From: Wayne Burdick <n6kr@elecraft.com>
To: russ@natworld.com
Cc: qrp-1@lehigh.edu
Subject: [21885] Spartan Sprint reporting suggestion: rig used
Message-ID: <v03102802b243d6530169@[206.169.228.108]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Russ,

Looks like the ARS is going great guns. Congratulations on keeping us all
stimulated with a monthly QRP contest.

Say, wonder if you'd be interested in adding another column to your
automatic reporting of contest results? My favorite column in QRP
Quarterly's contest reports has always been "rig" (or equivalent). Since
there's such an emphasis on station weight in the Sprint, you could even
expand on this--rig, battery, antenna, etc. However, it would probably be
simplest to just label the column "equipment description" or a less-wordy
synonym.

Anyway, keep up the good work!

73,
Wayne

Date: Fri, 09 Oct 1998 11:18:43 -0400
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-1@Lehigh.EDU
Subject: [21886] antennas in the office
Message-ID: <3.0.5.32.19981009111843.007c9440@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well figured I would ask to see if this is possible. I would like to setup some type of really simple antenna I could use in the office. Maybe load the window frames or something. Just a crazy idea so any suggestions are welcome. This is a building where there is no access outside other than if I pull the heatpump out a little. Could toss random wire I think. any ideas welcome. tnx to all

73 de Scott/n3byy
Laurel MD

Date: Fri, 9 Oct 1998 10:49:04 -0500
From: n5inz@juno.com (John M Andrews)
To: qrp-1@lehigh.edu
Subject: [21887] Re: Pacificon Update for Thursday, Oct. 8
Message-ID: <19981009.104905.3382.14.N5INZ@juno.com>

>Hendricks,
>Doug <ki6ds@dpol.k12.ca.us> writes
>>8 more days!!! Then the fun begins. Pacificon is not just a
>convention.
>
>
>Is this classified as an advert ??
>
>Shirley not..
>
>TTFN de ..
>--
>Dick Pascoe G0BPS

Yes. And don't call me Shirley.....:-)

72, John

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or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 09 Oct 1998 10:57:45 -0500
From: Bart Lawson <wlawson@pldi.net>
To: qrp-1@Lehigh.EDU
Subject: [21888] Tuner help!
Message-ID: <361E3279.694C@pldi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

Could someone please e-mail me direct with the url of the company that make the little auto tuner. They come in kit form or built. LDG or something like that. I thought I had their site bookmarked but guess I didn't!

This fox hunting has turned my brain to mush!

tia, 72, Bart N5WL

Date: Fri, 9 Oct 1998 09:00:39 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [21889] FY/DJ0PJ with 5W in French Guyana
Message-ID: <199810091600.JAA02570@usr05.primenet.com>

Howdy All,

Bert (DL8BDF) wrote:

>

> just want to let you know that Dave - FY/DJ0PJ - is QRV this
> month in French Guyana with his QRP+ and a balcony antenna

Thanks for the info/sighting, Bert! OK folks,
I'm *very* slowly eeking out air time here and

there after near radio-silence for many months,
and the QRP DX bug is beginning to chew on my
ankle again.

If anyone hears Dave from down there, could they
please send us all a note here? Or am I the only
one chasing the impossible dream of 2xQRP DXCC? :-)
Thanks!

I was *supposed* to be hiking the Grand Canyon
this weekend (Rim-to-Rim-to-Rim again), but the
evil work conspiracy continues. Man, first
Pacificon, now my GC hiking.... There's only so
much a person can take!

Four weeks to freedom. Bwoooooahahahahahaha!
Happy Friday to y'all!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"It's hard to be unhappy when you have warm feet."
- Dave, Fellow Snow Camper

Date: Fri, 09 Oct 1998 09:16:04 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [21890] The sound of silence
Message-ID: <361DD454.4F4E6A2D@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Amazing. The morning after a Foxhunt, and no flood of postings about
success. The Server must be down, :-).

Well, I didn't get him, but _did_ hear him....sort of weak and thready,
around a 449 at best. Lots of hunters out, too. Tried to nab him with
the NorCal 40A, the SW40+, and the Icom at 3.5W, but no luck. No way
would I crank up the pwr on the Icom and blow up the LDG autotuner just
for a Fox, :-).

There was Ed with that sweet-sounding boatanchor.....a Drake? Were I

the Fox, I'd know Ed just by the sound of that rig. Wouldn't need much of an exchange.

Maybe the meteor shower is to blame for the poor Fox signal? Spent a little time outside trying to nab those, too, but no joy. Mebbe next week.

--

72/73, de Roger, N7KT - QRP-L #62 - Zombie #006 - Mesa, AZ

Date: Fri, 09 Oct 1998 11:28:18 -0500
From: Ed Manuel <n5em@flash.net>
To: qrp-l@lehigh.edu
Cc: hqrp@steves.com
Subject: [21891] Wanted: SRAM Card for my QRP Computer
Message-ID: <3.0.5.32.19981009112818.008c4650@pop.flash.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

Found a really neat QRP computer at Dayton - Lexbook. Little DOS box, nice keyboard, about a third the size of a current note book, light and runs on 6 AA batteries for a long time. But, I need an SRAM card for storage. I can buy a new one but someone out there might have one they don't need and might want to sell or trade. I need one at least 1 MB and don't think they make them much larger than about 2 MB. My sub-notebook does not need the SRAM cards that have the 2K "attribute" memory.

This is NOT the same thing as a FlashRAM card.

I plan to make this the EQF Logging machine for my portable operation. George (WA5ABS) is using his for QRP HF digital modes. I had been using an HP100LX palmtop but I can actually type on this one.

Please respond direct to me and not to the list. Thanks

Ed Manuel, N5EM
Houston, Texas
n5em@amsat.org
n5em@flash.net

Date: Fri, 9 Oct 1998 10:41:24 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-1@Lehigh.EDU>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [21892] fox team standings! (fwd)
Message-ID: <Pine.LNX.3.95.981009103404.227B-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...there was a typo in the fox log which affected the Team scores so
here's the updated scores...

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683

Place	Points	Team
1	1.000	KENTUCKY PORCH HOUNDZ
2	0.750	UNDERDOGS
3	0.666	SWORDS
4	0.400	HOUSTON HOUNDS
5 (Tie)	0.333	FOX NABBERS
	0.333	NORTHERN LIGHTS
6	0.200	VIBRO-FOX FINDERS
	0.200	JERSEY DIDDLES
7 (Tie)	0.000	TEXAS TARTANTULAS
	0.000	BRASS POUNDERS

Date: Fri, 09 Oct 1998 12:41:43 -0400
From: Dick Blaney <wb8mhe@bright.net>
To: tmjpain@mindspring.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, Dick Blaney
<wb8mhe@bright.net>
Subject: [21893] Re: Re Antenna Clean Up
Message-ID: <361E3CC6.954A2EEC@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Tom,
Yes most of the current flow is near the surface, but I think you will find it

is near the surface of the Conductor, not the physical surface of the wire. Some may say that any insulation around the wire may change the velocity factor, and make the antenna appear of a different electrical length, but that thin of insulating cover, I think, would have negligible effect. Some of us use insulated wire for antennas when passing through trees etc, with out noticing anything drastic. The clean connections are another story. They must make excellent contact, or there will be IR losses in the connection. Hope this helps.

73 de

Dick, WB8MHE

wb8mhe@bright.net

Tom Lundeen wrote:

> Interesting comments-- I can see the need for clean, sound electrical
> contacts among the various parts of each element -- but does the radiating
> surface need any attention? Most of the current flow is on the surface,
> the oxide is a good insulator so cleaning it off would seem to be a good
> idea, but (another big but in the way!) to keep the surface bright and
> shiny it is necessary to coat it with some material which is also a good
> insulator.
>
> So in the end, do you gain anything (sorry about pun)?
>
> tfl

Date: Fri, 9 Oct 1998 10:47:42 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-l@lehigh.edu>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [21894] 40 mtr Fox Hunt Teams (fwd)
Message-ID: <Pine.LNX.3.95.981009104243.227C-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

.....Henry's been found and is now on the Texas Tarantulas...

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683
"QRP! How sweet it is!"

(1) - Vibro-Fox Finders -
- Ed - WE6W
- Bill - N7MFB

- Ron - KU7Y
- Tom - WB5QYT
- Vic - K2VCO

- (2) - Fox Nabbers -
- Doc - K0EVZ
 - Dave - W0CH - Team Leader.
 - Tim - W5FN

- (3) - the Northern Lights -
- Paul - VE7CQK
 - Jeff - VA3JFF
 - Earl - VE6EWM
 - Fred - VE3FAL
 - Bruce - VE5RC
 - Jim - VE2KN

- (4) - the Kentucky Porch Houndz -
- Rich - KA80KH
 - Dave - NU4N

- (5) - the SWORDS -
- Ron - N8VAR
 - Rick - WB6JBM/8
 - Dan - N8VZU

- (6) - the Jersey Diddles -
- Joe - N2CX
 - Tony - W2GUM
 - Kevin - N2T0
 - John - N4JS
 - George - N2APB

- (7) - the Underdogs -
- Dan - N4ROA
 - Chuck - K5FO
 - Roy - AB7CE
 - Ron - KI0II

- (8) - the TEXAS TARANTULAS -
- Dave - AB5WX
 - Bill - K5LN
 - Tom - N5TW
 - Henry - W5HNS

- (9) - the Brass Pounders -
- Ed - AB8DF

- Alan - KB7MBI

(10) - the Houston Hounds -

- Bill - K5ZTY

- Bill - W5SB

- Terry - KQ5U

- Dan - KK5LD

...72 - Bruce(VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683

Date: Fri, 09 Oct 1998 16:47:36 +0000
From: Ed Loranger <we6w@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Cc: jdougher@wt.net, k8dd@contesting.com
Subject: [21895] FOX:Operating Expertise.
Message-ID: <361E3E28.718F@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hank, thanks for the excellent Fox hunt. Working
us hounds by listening 3 to 5 KC's off with your
RIT was wonderful.

Especially nice to be able to hear you while some of
the pack lingered on.

No wonder you worked so many of us!

And Jack, we'll be looking for you. I think liberal use of the RIT really helps.

72/ Smoldering Ed. :)

--

72, Ed WE6W (CW only/VP-0); <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Fri, 09 Oct 1998 11:54 -0600
From: "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
To: "Mike Watson - Sprint" <crucis@sky.net>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.EDU>
Subject: [21896] RE: QRP Quarterly has arrived
Message-ID: <636816E4@optelinc.com>

"Not I !", said the little red hen in McKinney, Texas! I'm getting kind of antzy waiting for my FIRST issue!

Karl K. - W8TIF
McKinney, TX

From: Mike Watson - Sprint
To: Low Power Amateur Radio Discussion
Subject: QRP Quarterly has arrived
Date: Thursday, October 08, 1998 8:10AM

Got my QRP Quarterly yesterday! Anyone received their QRPP yet?

Mike - W0TMW

Date: Fri, 9 Oct 1998 13:01:13 EDT
From: PDouglas12@aol.com
To: QRP-L@lehigh.edu
Subject: [21897] Cambridge on the 18th?
Message-ID: <45e6d0a.361e4159@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang,

Preston Douglas WJ2V
NY

```

      =20
  / \  / \  / \  / \  John L. Sielke n4js@pobox.com n4js@qsl.net
 ( N ) ( 4 ) ( J ) ( S ) NJ Grid:FM29LN http://www.qsl.net/n4js
  \_/  \_/  \_/  \_/  NJ-QRP #57 QRP-L #884 QRP-ARCI ARQrp #86
      G-ORP #9544 NorCal #1989 CQC AKQRP QCWA FISTS #2781

```

Date: Fri, 09 Oct 1998 10:40:11 -0700
From: Bill Jones <kd7s@psnw.com>
To: qrp-l@Lehigh.EDU
Subject: [21899] Re: antennas in the office
Message-ID: <361E4A7B.DA89338A@psnw.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Scott Howell asked whether he could load up a window frame and use it as an antenna. The answer is yes. In fact, you could load up almost anything made of metal and it would radiate. The question is----how well it will radiate?

Several years ago I found myself living in a tiny studio apartment where antennas were synonymous with the plague. I loaded up the aluminum door frame on a sliding patio door and made dozens of contacts. The efficiency was terrible and I couldn't work a DX station to save my soul. But I *did* make contacts. Like the Nike advertisement says, "Just do it."

=====
Bill Jones - KD7S <><
Sanger, California
<http://www.psnw.com/~kd7s>
=====

Date: Fri, 9 Oct 1998 13:49:21 -0400
From: DNT1@chrysler.com
To: qrp-1@lehigh.edu
Subject: [21900] Re: The sound of silence
Message-ID: <85256698.0061D79E.00@lmgodd02.notes.chrysler.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

Roger,N7KT wrote:

Amazing. The morning after a Foxhunt, and no flood of postings about success. The Server must be down, :-).

Well, I didn't get him, but _did_ hear him....sort of weak and thready, around a 449 at best. Lots of hunters out, too. Tried to nab him with the NorCal 40A, the SW40+, and the Icom at 3.5W, but no luck. No way would I crank up the pwr on the Icom and blow up the LDG autotuner just for a Fox, :-).

I heard him well at first, he went from 489 to a 359 in the first hour, then faded down to 239 when I could pick him out amongst the hounds & other

QRM that was all over the place. Sad, every time I'd be ready to just give up on him & close the shack down he'd pop up just enough to copy the call & get my hopes up again! At least I'm learning a good bit about dealing with pileups from it! I had my IC-735 tweaked down to 3.5 W as well, couldn't get it to go any lower with the pot adjustment. Maybe the propagation will favor N. AL / S. TN for the next hunt. I'm still looking for that first pelt!

72, Don T. AI4CW (ex/KD4RHH) QRP-L#1670

Date: Fri, 9 Oct 1998 13:54:43 -0400
From: Martin Squicciarini <MSquicciarini@McGettigan.com>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [21901] Fox last night
Message-ID: <428B45F810F5D111A5D80001FA7E6AE3605708@NT_EXCH_SRV>
MIME-Version: 1.0
Content-Type: text/plain

Hank did a great job last night. I had just returned home from class and sat and talked to my XYL for a few minutes and then excused myself to go hunting. It took me about four or five time calling before I got him. He had an great signal. 599+.

73 - Martin Squicciarini NR3Z
m_squicciarini@cbtech.com (work)
msquicciarini@mcgettigan.com (work)
skitch@resuba.com (home)

Date: Fri, 9 Oct 1998 12:13:24 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-l@Lehigh.EDU>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [21902] 40 mtr Fox Hunt Teams (fwd)
Message-ID: <Pine.LNX.3.95.981009121116.6513A-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

....looks like the Jersey Diddles have added another gun!...

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683
"QRP! How sweet it is!"

- (1) - Vibro-Fox Finders -
 - Ed - WE6W
 - Bill - N7MFB
 - Ron - KU7Y
 - Tom - WB5QYT
 - Vic - K2VCO
- (2) - Fox Nabbers -
 - Doc - K0EVZ
 - Dave - W0CH - Team Leader.
 - Tim - W5FN
- (3) - the Northern Lights -
 - Paul - VE7CQK
 - Jeff - VA3JFF
 - Earl - VE6EWM
 - Fred - VE3FAL
 - Bruce - VE5RC
 - Jim - VE2KN
- (4) - the Kentucky Porch Houndz -
 - Rich - KA80KH
 - Dave - NU4N
- (5) - the SWORDS -
 - Ron - N8VAR
 - Rick - WB6JBM/8
 - Dan - N8VZU
- (6) - the Jersey Diddles -
 - Joe - N2CX
 - Tony - W2GUM
 - Kevin - N2T0
 - John - N4JS
 - George - N2APB
 - Bill - N2WF
- (7) - the Underdogs -
 - Dan - N4ROA
 - Chuck - K5F0
 - Roy - AB7CE
 - Ron - KI0II
- (8) - the TEXAS TARANTULAS -
 - Dave - AB5WX
 - Bill - K5LN

- Tom - N5TW
- Henry - W5HNS

(9) - the Brass Pounders -

- Ed - AB8DF
- Alan - KB7MBI

(10) - the Houston Hounds -

- Bill - K5ZTY
- Bill - W5SB
- Terry - KQ5U
- Dan - KK5LD

...72 - Bruce(VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683

Date: Fri, 9 Oct 1998 14:14:20 EDT
From: DYARNES@aol.com
To: whowell@hq.nasa.gov, qrp-1@lehigh.edu
Subject: [21903] Re: antennas in the office
Message-ID: <231fd197.361e527c@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 10/9/98 10:24:21 AM US Mountain Standard Time,
whowell@hq.nasa.gov writes:

<< I would like to setup

some type of really simple antenna I could use in the office. Maybe load the window frames or something. >>

Good luck!! The office building I'm in (and most others I know of) has so much metal in it that I don't think I could radiate past the parking lot! What kind of AM radio reception do you get in your office? That might be a good "quick and dirty" test.

72 de Dave W7AQK

Date: Fri, 9 Oct 1998 14:16:45 -0400 (EDT)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: QRP List <qrp-l@lehigh.edu>
Subject: [21904] Fox: WQ8RP RIT vs SPLIT Operation
Message-ID: <Pine.OSF.3.95.981009135131.8599C-1000000@vela.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hank's use of RIT was legal. Thanks to all who wrote me asking about WQ8RP's operation last night.

FYI: What saved Hank from being disqualified was that he moved his RX frequency within the legal 10KHz bandwidth of the foxhunt - never intentionally staying (as an example), "UP 3" or "DOWN 5" for any length of time. His TX freq, seemed to stay pretty constant and he worked people ON HIS TX FREQUENCY also.

Now... personally I'd like to see the fox stay close to the TX frequency as "spreading out" the pile up really screws up the folks not involved in the foxhunt and, QRP ops using non-RIT rigs are only able to participate when the FOX is transmitting and receiving on the same frequency.

On the other hand... isn't it just incredible the participation and interest in QRP that the foxhunt produces? Arguments about split operation are pretty humorous to those of us from earlier years where working 10 or 12 QRP-L members was considered an excellent showing!

ObFoxhuntRule: I'm giving myself a point even though I missed Hank, because I worked John N2TO a few minutes before the hunt - John is a fox in a couple weeks.
Oh... just kidding...

73! =paul= W8KC
Collector of Ten*Tecs and other fine plastics

<<http://www.acs.oakland.edu/~prvalko>>

Date: Fri, 9 Oct 1998 11:21:32 -0700 (MST)
From: Chris Trask <ctrask@primenet.com>
To: Sam Billingsley <SBillingsley@usaninc.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [21905] RE: Coherent CW
Message-ID: <Pine.BSI.3.96.981009112100.14386A-1000000@usr08.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Are these references to QST??

On Fri, 9 Oct 1998, Sam Billingsley wrote:

> Since of QRPers might be interested my search came up with the following:
>
> Sept 1975 Raymond Petit w7ghm "Coherent CW Amateur Radio's New State of
> the Art?" 2 pages
>
> May 1981 Charles Woodson w6ney "Coherent CW - the Conpect" 4 pages
>
> June 1981 Charles Woodson w6ney "Coherent CW - The Practical Aspects" 6
> pages
>

,-----.
 / What's all this \
 / extinct stuff, anyhow? \
 \ -----' '
 _ |/
oo\
(__)\

Circuit Design for the
RF Impaired

Chris Trask / N7ZWY
Principal Engineer
ATG Design Services
P.O. Box 25240

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Tempe, Arizona 85285-5240

Technical Editor,
QRP Quarterly
QRP ARCI 9464

Email: ctrask@primenet.com
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

Date: Fri, 09 Oct 1998 14:01:39 -0400
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-l@lehigh.edu
Subject: [21906] RE: generator
Message-ID: <3.0.5.32.19981009140139.007e3b50@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

here's the info regarding power output for the generator.

>
>Hi,Scott-san.
>
>No problem to bring you the info.
>
>I called again Mr.generator and he said,
>
>1)keep rotating the handle more than 120r.p.m.
>then the out put is 5V:stable and 500mA max current
>
>2)the generator also mekes 5V:stable and 240mA max
>out put by 2 batteries (UM-3 size:I'm not sure how to say in English)
>
>there are 2 ways to get 5V out put

73 de Scott/n3byy
Laurel MD

Date: Fri, 09 Oct 1998 13:29 -0600
From: "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
To: "David Shalita" <af389@lafn.org>, "Low Power Amateur Radio Discussion" <qrp-
l@lehigh.edu>
Subject: [21907] RE: Small pad cutter tool needed
Message-ID: <9F1EEF6F@optelinc.com>

Big Dave,
I'm not sure what you mean by "...really small..."
diameter pads, but Vector makes a pad cutter tool
that's designed for 0.040 inch holes.

With a handle, it's Vector model P138A, without a
handle (bit only, in other words), it's Vector model
P138C.

DigiKey has both at \$20.90 and \$17.11, respectively.

Karl K. - W8TIF
McKinney, Texas

From: David Shalita
To: Low Power Amateur Radio Discussion
Subject: Small pad cutter tool needed
Date: Friday, October 09, 1998 7:17AM

Hi Gang,

I am looking for a "pad cutter tool" that
creates REALLY SMALL diameter pads. My old hand held pad cutter
makes pads that are too LARGE.

Thanks for any sources.

73, W6MIK

--
David Shalita (Dave)
af389@lafn.org
Van Nuys, CA

> From: ed ngai <engai@sprintmail.com>
> Subject: Through-hole plating...EYELETS....
>
> Another company to get eyelets is 'Siska ... 1-800-393-5381' . I > think
> Keystone also carries them, but havn't bought from Keystone for the > past
> year. You need a pad cut out tool, which makes round cut outs around
> the hole. Put in the eyelet and use an arbor press and tooling to

> squash the eyelet into place.
> Ed

Date: Fri, 09 Oct 1998 11:39:19 -0700
From: "Allan (Grant) Taylor" <k7gt@qsl.net>
To: ctrask@primenet.com, qrp-1@lehigh.edu
Subject: [21908] Re: Coherent CW
Message-ID: <361E5857.6FD4@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Yes, they are QST references.

--

73 de K7GT
Allan Taylor (a.k.a. Grant) Pleasanton CA
email: k7gt@qsl.net
web page: <http://www.qsl.net/k7gt/index.html>

Date: Fri, 9 Oct 1998 14:43:39 -0400 (EDT)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: QRP List <qrp-1@Lehigh.EDU>
Subject: [21909] Fox: Auxilary "Contests"
Message-ID: <Pine.OSF.3.95.981009141805.8599D-1000000@vela.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The mind is a terrible thing to waste...

Anyone want to try to manage one of these...

Foxhunt Shotgun:

Work ANY of the 21 official fox one hour PRIOR or one hour AFTER

the regularly scheduled fox! (I did this last night, my score: 1)

Hounds from Hell:

Work as many stations as possible one hour PRIOR to and one hour
AFTER the regularly scheduled fox. Get a multiplier for each

station you work that also works the fox that night!

QRP-L Newbie Welcome Party

Some evening when there's no fox scheduled, a two hour sprint to work as many QRP-L members as possible, add up the numbers, highest QRP-L Number Total wins!

This isn't a contest to come up with ideas - but if someone wants to do one of these, be my guest. Just makes sure it doesn't interfere with the smooth operation of the official foxhunt or there'll be the devil to pay... :-)

73! =paul= W8KC

Collector of Ten*Tecs and other fine plastics

<<http://www.acs.oakland.edu/~prvalko>>

Date: Fri, 9 Oct 1998 11:50:33 -0700

From: gsurrency@juno.com (Gary L Surrency)

To: qrp-l@lehigh.edu

Subject: [21910] Re: Spartan Sprint reporting suggestion: rig used

Message-ID: <19981009.115034.11838.2.gsurrency@juno.com>

I agree with Wayne. I am always interested in what type of rig others are using.

Heck, I've got so many QRP rigs around here, it's hard to choose which one to go Fox hunting with! ;-)

So far, I've got one Fox on the Tac-1, and last night's Fox was best heard on the Kenwood TS-570D. But it *is* fun to compare one rig against another, just to be familiar with what is available.

Funny thing. I think I was the last one to work the Fox both times this week. Talk about tail-ending.....And, I use an indoor dipole with a tile roof! =8-o

As for the flaming.....everybody just chill out. That's all I'll have to say on the subject.

72,

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 9 Oct 1998 12:56:57 -0600
From: Brad Mugleston <bmug@awl.com>
To: "'Contest'" <CQ-Contest@CONTESTING.COM>, "'cw'" <cw@qth.net>, "'homebrew'" <homebrew@qth.net>, "'KB0ROL'" <kb0rol@juno.com>, "'Kenwood'" <kenwood@qth.net>, "'qrp-l'" <qrp-l@Lehigh.EDU>
Subject: [21911] Counties
Message-ID: <01BDF384.4FEB5F60.bmug@awl.com>

Someone was looking for a way to discover the county someone lived in (I suppose a county hunter). I found the following site today that is suppose to give this information.

<http://www.census.gov/main/www/srchttool.html>

Hope it helps.

de KB0ROL, Brad

Date: Fri, 9 Oct 1998 12:58:48 -0600 (MDT)
From: James P Rybak <jrybak@mesa7.mesa.colorado.edu>
To: qrp-l@Lehigh.EDU
Subject: [21912] Basic SMT Toolbox ????
Message-ID: <Pine.OSF.3.91.981009125721.13422C-1000000@mesa7.mesa.colorado.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I've not built any circuits using SMT devices. What equipment do I need to get started?

Thanks.

Jim Rybak W0KSD

Date: Fri, 09 Oct 1998 14:00 -0600
From: "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>, "Vic Rosenthal" <rakefet@rakefet.com>
Subject: [21913] RE: Oxidized Switch Contacts
Message-ID: <A3CDB1B2@optelinc.com>

Vic, K2VCO wrote:
<<snip>>
it's not. DEOXIT is expensive but worth it.

It's inflammable, so be careful.

Vic, K2VCO
Fresno CA <<snip>>

Don't you mean FLAMMABLE, Vic? INflammable means
it won't burn (or support flame)... check your Funk & Wagnall's...

Karl K - W8TIF
McKinney, TX

Date: Fri, 09 Oct 1998 12:17:26 -0700
From: Vic Rosenthal <rakefet@rakefet.com>
To: prvalko@oakland.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [21914] Re: Fox: WQ8RP RIT vs SPLIT Operation
Message-ID: <361E6146.A8258AE7@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Paul R. Valko wrote:
>
> Now... personally I'd like to see the fox stay close to the TX
> frequency as "spreading out" the pile up really screws up the folks not
> involved in the foxhunt

When the pileup is spread out, operator skill (i.e., knowing on what frequency

to call the fox) becomes more important than sheer loudness. Having everybody on the same frequency makes it harder to copy the fox as well. And I don't see why we should be more worried about the QRM our little 5 watt signals create than participants in activities like the Sweepstakes or the WW DX test with their multi (yes, multi) KW signals all over the ENTIRE band.

> and, QRP ops using non-RIT rigs are only able to
> participate when the FOX is transmitting and receiving on the same
> frequency.

This is like saying that ops using wet noodle antennas are only able to participate when the fox lives next door. If your equipment is far from the state of the art, your results will suffer. That's life. How much does a diode, a pot, and a switch cost anyway?

Vic, K2VCO (ducking and running)
Fresno CA

Date: Fri, 9 Oct 1998 12:25:52 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: <qrp-l@lehigh.edu>
Subject: [21915] Pacificon Compendium Table of Contents
Message-ID: <01bdf3ba\$a120f440\$630a0d0a@doug.dpol.k12.ca.us>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Whew, hard to get up this morning, but I made it to work on time. Here is the table of contents for the Compendium for the NorCal QRP Forum to be held at Pacificon. Remember, Pacificon is Oct. 16, 17, & 18, and the admission to the Convention is \$5 in advance, \$7 at the door for all three days. It is being held at the Sheraton Hotel in Concord, California. There is no charge for the QRP events, which include a no host dinner Friday night, 8 super forums Saturday, QRP Open House Saturday Night featuring 3 building contests, K5FO Unlimited, NorCal K8FF Paddle Building, and NorCal Transistor Transceiver building contest. Lots of prizes. Plus Elecraft and will be drawing the winners name for the New K2 kit to be given away Saturday night. Be sure to stop by the Elecraft booth and register for the drawing of the K2.

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NorCal will be giving away 200 compendiums and sets of boards to build the G3RJV Six - Pack. It is our way of saying thank you for coming to Pacificon and participating.

See you next weekend.

72, Doug, KI6DS

Date: Fri, 09 Oct 1998 12:25:44 -0700
From: Vic Rosenthal <rakefet@rakefet.com>
To: Karl Kanalz - Dallas <kkanalz@optelinc.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [21916] Re: Oxidized Switch Contacts
Message-ID: <361E6338.37969EEB@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Karl Kanalz - Dallas wrote:

>
> Don't you mean FLAMMABLE, Vic? INflammable means
> it won't burn (or support flame)... check your Funk & Wagnall's...

Actually, the original word is 'inflammable', from the Old French (via Old English) 'enflamme'. Recently, some government agency mandated the use of the (somewhat solecistic) 'flammable' on warning labels and placards because they were afraid that people would assume that the prefix 'in' meant 'non'.

You may have a somewhat funky Wagnalls there, Karl!

Vic, K2VCO
Fresno CA

Date: Fri, 09 Oct 1998 19:29:31 +0000
From: Ed Loranger <we6w@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [21917] Fox: TEAM Excitement!
Message-ID: <361E641B.1D4A@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Fellow pelt chasers --

If you think bagging the fox is worth doing the "Happy Dance",
Imagine what it is like hearing all your team mates bagging
the furry one! Maybe its the "Slap-Happy Dance!" hee, hee.

What's a "High-5" in CW? H5? It is now! Next time I
work a fellow Vibro-Fox Finder, it is H5 time!

Station Configuration at my Hound-Hut: (<g> Lot's of new verbage today)
Yes Roger, I used the DRAKE TR-3 at 4 to 5 watts depending on
the relay oxide I have yet to do the annual maintenance on.

Les logan Bug with Home-brew weight cut from end of Barbell;
Drilled/tapped.
Texas/Arizona facing Tri-Wire non-resonant (on 40) Dipole with the
Southern leg moved Down to 10 Feet and horizontal Inv. Vee facing
the Fox's back yard!

If anyone want details on how to make my movable antenna support, I'll
compose an email describing details. Briefly it is aluminum tubing slid
into fence-mounted wood with door-knob sized hole in it. top of tubing
has horizontal 2 ft. section of PVC. Dipole rope slides in/out of the
PVC and is anchored at the fence. When you move the ant. support, you
let
out/in the rope, keeping the antenna tight yet allowing you to change
the primary dipole beam! And for the inverted Vee you just remove
sections of the pipe.

Well, back to calculating the multi-hop antenna angle for the next fox
and configuring the correct antenna to do the job.

Happy Friday amigos!
Smilin' {E^D> With goatee and cap.

--

72, Ed WE6W (CW only/VP-0); <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Fri, 9 Oct 1998 15:48:49 -0400 (EDT)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: Vic Rosenthal <rakefet@rakefet.com>
Cc: QRP List <qrp-l@lehigh.edu>
Subject: [21918] Fox: WQ8RP RIT vs SPLIT Operation
Message-ID: <Pine.OSF.3.95.981009152815.20185C-100000@vela.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Vic, no need to duck and cover but please don't post things directed to me
to the list because it gives folks the idea that the topic is open for
discussion. It's not.

Now we'll see a bunch of messages related to RIT and Split operation, let me see if I can eliminate that right now...

Gang,

I did not mention the calls and names of the people that wrote me about Hank running what they called "split" and asking he be disqualified. Kinda wish I could get both camps in a room locked up somewhere and let them fight it out themselves while the rest of us try and work the fox however possible.

I'd also lock up the guys that work afternoons with the guys that want the fox to operate Mon-Fri.

I'd lock up the beam users with the people that want extra points for QRPP <1W and a dipole.

I'd lock up the OMNI VI+ and FT-1000MP owners with the guys trying to work the fox with Pixies and 49ers.

I'd lock up the guys that want "prizes" with those that want to make sure it's not a contest.

You see folks... for me, it's a no win situation. Someone's gonna hate me no matter what. I REALLY REALLY appreciate the kind emails from those of you that wrote me regarding my father's stroke a couple weeks back and those that thanked me for taking over the job for Chuck - You see, it's not completely thankless :-)

Now... what were YOU about to ask?

73! =paul= W8KC
Collector of Ten*Tecs and other fine plastics

<<http://www.acs.oakland.edu/~prvalko>>

Date: Fri, 9 Oct 1998 13:04:58 -0700 (MST)
From: Chris Trask <ctrask@primenet.com>
To: "Allan (Grant) Taylor" <k7gt@qsl.net>
Cc: qrp-1@Lehigh.EDU
Subject: [21919] Re: Coherent CW

Message-ID: <Pine.BSI.3.96.981009130437.7373A-1000000@usr04.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 9 Oct 1998, Allan (Grant) Taylor wrote:

> Yes, they are QST references.
>

Thank you. I thought they were, but wanted to be certain.

```

      /-----\
      /  What's all this  \
      / extinct stuff, anyhow? \
      \-----/
      | /
oo\  |
(--) \
      \  . ' ' .
      \  "
      \  ( ) \
      \  '-| )__| :. \
      \  | | | | \
      \  c__; c__; ' -.. ' > .__

```

Circuit Design for the
RF Impaired

Chris Trask / N7ZWY
Principal Engineer
ATG Design Services
P.O. Box 25240
Tempe, Arizona 85285-5240

Technical Editor,
QRP Quarterly
QRP ARCI 9464

Email: ctrask@primenet.com
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

Date: Fri, 09 Oct 1998 13:11:19 -0700
From: mikerice@abtcorp.com (Mike Rice)
To: kkanalz@optelinc.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [21920] Re: Oxidized Switch Contacts
Message-ID: <361E6DE7.ADAA59AB@abtcorp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

no...inflammable is "easily inflamed" or flammable...perhaps you're
thinking of NON-flammable, like good email.

Karl Kanalz - Dallas wrote:

<snip>

>

> It's inflammable, so be careful.

>

> Vic, K2VCO

> Fresno CA <<snip>>

>

> Don't you mean FLAMMABLE, Vic? INflammable means

> it won't burn (or support flame)... check your Funk & Wagnall's...

>

> Karl K - W8TIF

> McKinney, TX

Un-flappable 72

--

Mike Rice kb0nnd

ABT Technical Support

mrice@abtcorp.com

Date: Fri, 9 Oct 1998 13:13:56 -0700 (MST)

From: Chris Trask <ctrask@primenet.com>

To: James P Rybak <jrybak@mesa7.mesa.colorado.edu>

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [21921] Re: Basic SMT Toolbox ????

Message-ID: <Pine.BSI.3.96.981009131109.7480C-100000@usr04.primenet.com>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 9 Oct 1998, James P Rybak wrote:

>

> I've not built any circuits using SMT devices. What equipment do I need

> to get started?

>

I do SMT all the time at work. You need some good tweezers (non-magnetic), a magnifying glass (or inspection lamp with a lens), and a soldering iron with a very small tip. I have found it very useful to have two soldering irons for removing parts (25W and 40W).

Get some small solder wick as well. The large stuff is a pain

[illegible]

Chris Trask / N7ZWY
Principal Engineer
ATG Design Services
P.O. Box 25240
Tempe, Arizona 85285-5240

Email: ctrask@primenet.com
<http://www.primenet.com/~ctrask>

```
>Karl Kanalz - Dallas wrote:
>> Don't you mean FLAMMABLE, Vic? INflammable means
>> it won't burn (or support flame)... check your Funk & Wagnall's...
```

73 de Vince, VE3VFN.

Date: Fri, 09 Oct 1998 20:25:49 +0000
From: Ed Loranger <we6w@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [21923] HomeBrew Putty.
Message-ID: <361E714D.4673@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gangue, the latest push for rain-proof rigs etc. got me to thinking about this home-made putty I saw.

Back in 1996 I took my Two Oldest boys to the World Horseshoe Tournament in Gillette Wyoming. We were camped near a nice couple and the lady had her head shaved except for a pair of horseshoes formed with 1/2 inch hair left at the back of the scalp. Actually interesting.

But I digress. They had exceptionally designed Portable Horseshoe Pits. Now if you know professional horseshoes, you know that 95 % of the pits use unrefined or BLUE pottery clay.

These folks were using the homemade clay substance and I was promised the recipe but never got it. The stuff is amazing. Kind of like chewing gum, it is somewhat sticky, yet it doesn't dry out after hours and hours and Years in the sun! And grabbing a pinch of it can stretch quite a bit. Yet the stuff is not messy. Fill the portable horseshoe pit with it and when you are done, no mess in the motorhome like sand or drying clay.

I definately see a moldable gasket that conforms. And you can very easily pull it off of metal without grabbing paint etc. This stuff is very close to those newfangled moldable clay erasers I have seen.

I know there are recipes for Clay, I'm just hoping to find WHICH recipe to use. And I was told this recipe took a while to perfect.

Any help appreciated.
TIA/ED es "72"

72, Ed WE6W (CW only/VP-0); <http://www.qsl.net/we6w> Santa Rosa, CA
 ORP-Z#106 ORP-L#1068 AR#112 NC#2227 ARI#9397 QAA#006

On Fri, 9 Oct 1998 15:48:49 -0400 (EDT), you typed:

Hearing about these crybabies makes me feel like chucking it all...or just upchucking.

=20
 (N) (4) (J) (S) John L. Sielke n4js@pobox.com n4js@qsl.net
 NJ Grid:FM29LN <http://www.qsl.net/n4js>
 NJ-QRP #57 QRP-L #884 QRP-ARCI ARQrp #86
 G-ORP #9544 NorCal #1989 COC AKORP OCWA FISTS #2781

Date: Fri, 9 Oct 1998 16:44:08 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>

To: "INTERNET:vole@primenet.com" <vole@primenet.com>, "+Doc W.D. Lindsey/K0EVZ" <70511.3041@compuserve.com>, //QRP-L Discussion Group <QRP-L@Lehigh.EDU>
Subject: [21925] FY/DJ0PJ with 5W in French Guyana
Message-ID: <199810091646_MC2-5C3A-B182@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Joe:

Well I have not had a chance to listen for him...but I can say that he is a first-class QRP op. I was portable in Wisconsin a couple of months or so ago, armed with only my trusty 2-watt Wilderness Sierra. Antenna was a W3EDP stretched out the hotel window. Heard this guy calling CQ and his call, etc.

I went back and we had a fairly lengthy QSO. He was running 5 watts to a portable antenna, and had a FB signal on 20 Metres. Later sent my QSL card, and soon afterward received his card. I still get a thrill remembering that QSO and treasure the card.

Hope you get him. Good luck as well with QRP DXCC and in the FOX hunts :-).

72/73,

--Doc Lindsey/K0EVZ Rochester, MN--Home of the Mayo Clinic.
MWBC
519-16th Street SE
Rochester, MN 55904
507/289-5108 (eves)

Date: Fri, 09 Oct 1998 16:47:35 -0400
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-l@lehigh.edu
Subject: [21926] lu1fhh on 10m
Message-ID: <3.0.5.32.19981009164735.007cab80@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

what's this with LU1FHH on 10m at 20:44Z 10/09/98.
just keep hearing the call over and over and nothingelse. I assume this is

some beacon or something? I at first thought he/it was calling cq cause it was way down in the mud and you know I nearly began answering it before I realized it wasn't calling cq.
hee hee answering a beacon would be pretty funny. I guess I could send it a qsl ay? wow! man bad chirp on it though. Should I log it, give it a 238 instead of 239? was bad chirp and at first couldnt' tell what I was hearing, but things got a little clearer.
interesting. Anyone got a good lookup server for foreign calls? think someone posted one a while back, but didn't think to cpy it and shame on me.

Date: Fri, 9 Oct 1998 14:58:57 -0600
From: "Steve Hurst" <shurst@magiclink.com>
To: <rakefet@rakefet.com>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [21927] Re: Oxidized Switch Contacts
Message-ID: <199810092059.QAA73634@nss4.cc.Lehigh.EDU>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Howdy thar gang,

Deoxit (tm) can be found at your neighborhood "Tech America" . So mozzzy on over to the phone and give the friendly folks at "Tech Am" a call and order yer self up a case or two . Tell um Steve sent ya !!!! :-)

(no connection between "Tech America" and KA7NOC, I'm just a customer what spends lots of dough for parts for my bins :-))

This has NOT been a paid commerical for "Tech America" , I use "Digi Tech" as well.

73,
Steve Hurst
KA7NOC (southern Idaho)
<http://www.magiclink.com/web/shurst>
shurst@magiclink.com

" I'm cooler than you are. Why don't you fix your little problem and light this candle ?"
Alan B. Shepard

> From: Vic Rosenthal <rakefet@rakefet.com>

> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Subject: RE: Oxidized Switch Contacts
> Date: Friday, October 09, 1998 8:52 AM
>
> Dan Baldwin wrote:
> >
> > Just acquired a Heathkit HW-9 but one the switches has an intermittent
> > problem. Does anyone know a good method for cleaning oxidized
> > switch contacts?
>
> This has been mentioned before on the list, but it's good enough to
repeat:
> there's a product called Caig DEOXIT which is wonderful for this purpose.
It is
> somewhat hard to find; Caig has a website with an 800 number that you can
call
> to find the local source; I sent email and got an immediate reply. Do
NOT think
> that any contact or tuner cleaner you buy at Radio Shack is the same as
this --
> it's not. DEOXIT is expensive but worth it.
>
> It's inflammable, so be careful.
>
> Vic, K2VCO
> Fresno CA
>

Date: Fri, 9 Oct 1998 16:44:26 -0400
From: n2tpa@juno.com (Bill d Lazure)
To: QRP-L@lehigh.edu
Subject: [21928] HW-9 For Sale
Message-ID: <19981009.164440.7574.4.N2TPA@juno.com>

Gang,

I'm a "selling thru the mail" virgin, so please be gentle:

FOR SALE - HW-9 with
HWA-9 Accessory Bandpack (WARC Bands & 10M)
PSA-9 Power Supply
With manuals and extraneous documentation
- Purchased & built Aug. 1988
- I fired it up this afternoon. TX is 4W 80 thru 20, 3W on 15, goes to 2
1/2 W on 10.

- RX is as good as the day it was built.
- Two modifications
 - RCA jacks installed for power connectors on both HW-9 and PSA-9
 - Original LM324 audio Amp/Filter IC replaced with lower noise TL084 IC.
- Cosmetically clean 8 1/2 to 9 out of 10

****VFO Capacitor slips. As much as 3KHz. Enclosed is another VFO cap and Reduction drive. Don't know the condition of these replacement items, but they may be helpful to fix the slippage. Shield for Cap is currently off, but is enclosed.

No other problems that I know of.

Despite these statements, Item is offered AS IS!!

\$150 + shipping and Insurance.

Bill Lazure
W2EB
(ex: N2TPA)
Syracuse, NY

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 9 Oct 1998 14:02:00 -0700
From: "Gary Evans" <gevans@lightspeed.net>
To: <qrp-1@Lehigh.EDU>
Subject: [21929] Sierra audio problem
Message-ID: <00af01bdf3c8\$108062a0\$2846d8cc@gevans>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I fired up my Sierra this week and noticed that the received signal has what I would describe as a slight ac ripple sound. It is not present on the transmitted signal, but is noticable on all bands. The sound is present whether I use the dc power supply or battery. Any thoughts or suggestions?
Thanks...Gary - AA6R

Date: Fri, 9 Oct 1998 16:17:07 -0500
From: "JUNIUS B FOX" <w5hir@gte.net>
To: <qrp-1@Lehigh.EDU>
Subject: [21930] Think before you leap!
Message-ID: <000d01bdf3ca\$329dfd00\$277cfed0@w5hir.gte.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

By far, this reflector is the most productive and educational one available for QRP and QRP related subjects.

BUT.... this continual flaming has to cease. I would remind you that the flaming of Kathi over this reflector is subject to the laws regarding Liable, and slander. So I would do a lot of thinking before I publish and vent my spleen unless I had factual proof of an allegation, and then I would most likely keep my mouth shut. If Kathi wanted to do so, she has every right to take her accusers to court.

For heaven's sake, lets keep this reflector friendly. If you disagree with someone, there is a polite way of saying so, without personal attacks.

regards,

Foxy w5hir@gte.net
Five out of four people have trouble with fractions

Date: Fri, 9 Oct 1998 14:32:53 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [21931] Fox: WQ8RP RIT vs SPLIT Operation
Message-ID: <199810092132.0AA26979@usr01.primenet.com>

Howdy All,

Paul (W8KC) wrote:

> You see folks... for me, it's a no win situation. Someone's gonna
> hate me no matter what.

Such is the Curse of the Event Manager. :-) Thanks for taking over the Hunt duties Paul. And yes, it **is** a thankless, no-win situation. If some of us buy you pizza and beer one day, will you consider it compensation? :)

> I did not mention the calls and names of the people that wrote me about
> Hank running what they called "split" and asking he be disqualified.

This it not aimed at trying to modify the rules for this year's Hunt, but rather some background.

The Hunt was originally started by Chuck with two main goals in mind.

- 1) Get QRP sigs on 40m during the weeknights, when the band was quiet and lonely (i.e. to get us off our butts and on the air!).
- 2) To give everyone **incentive** to improve their skills, antenna(e), rigs, etc.

One of the most important skills I picked up over the last few Fox seasons was how to effectively use RIT and Split to break a pileup. IMO, being able to effectively use RIT (and eventually Split) is a core skill that all QRPers would benefit from. It allows you to track the pattern a station is using to "work" the pileup, and insert your signal at just the right spot/time in their pattern to make the QSO. I owe nearly **all** of my QRP DX QSL cards to Fox Hunting skills such as this.

Using RIT effectively is also a very useful skill when operating a contest (try using your RIT to check higher/lower after calling CQ - you'd be amazed at how often someone was outside your filter trying to call you back).

For the non-contesters, it's also handy in maintaining a ragchew in the face of QRM, or if the other station's (or perhaps **your**) rig is drifting.

And in the case of Fox Hunting, having the Fox use their RIT often meant that **everyone** could always hear the Fox, because the late callers weren't right on his/her xmit freq. Happier Hounds all around.

Those are/were the benefits of RIT/Split. Holding back

the Fox may seem like an easy way to address the limits of your station, but in a "real world" ragchew with a drifting station, you'll miss out. When a KW station sets up camp during your ragchew, and you can't RIT a little to get them out of your passband, you'll miss out. When you can't get through a DX pileup, you'll miss out. When you never hear folks answering your CQ on outside your filters, you'll miss out.

That's where the incentive to improve came in. Don't limit yourself simply because it's inconvenient to progress. The Hunt was always a path to improvement. Follow it and you'll reap the benefits later, whether through better skills, equipment, radiators, whatever.

Back to the Data Mines. Hope to return in a week or so.

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"Some people may think I'm overprepared, paranoid, and maybe even crazy. But they've never had to fight a pre-Cambrian life form." -- Tremors II

Date: Fri, 09 Oct 1998 17:35:42 EDT
From: w2bj@juno.com (Barry J Minsky)
To: w5hir@gte.net
Cc: qrp-1@lehigh.edu
Subject: [21932] Re: Think before you leap!
Message-ID: <19981009.160546.9079.0.w2bj@juno.com>

I agree 100%. I have been a ham for over 40 years and have always known the hobby to be one in which we could make friends and have fun. "Flaming" one another is neither friendly nor fun. Let's use this list for learning, sharing and fellowship.

73,

Barry, W2BJ

On Fri, 9 Oct 1998 16:17:07 -0500 "JUNIUS B FOX" <w5hir@gte.net> writes:

> By far, this reflector is the most productive and educational one
>available for QRP and QRP related subjects.

> BUT.... this continual flaming has to cease. I would remind you
>that

>the flaming of Kathi over this reflector is subject to the laws
>regarding

>Liable, and slander. So I would do a lot of thinking before I

>publish
>and vent my spleen unless I had factual proof of an allegation, and
>then I
>would most likely keep my mouth shut. If Kathi wanted to do so, she
>has
>every right to take her accusers to court.
> For heaven's sake, lets keep this reflector friendly. If you
>disagree
>with someone, there is a polite way of saying so, without personal
>attacks.
>
>regards,
>
>Foxy w5hir@gte.net
>Five out of four people have trouble with fractions
>
>
>

Date: Fri, 09 Oct 1998 17:55:03 -0400
From: "Hugo W. Catta" <hugo@banet.net>
To: gevans@lightspeed.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [21933] Re: Sierra audio problem
Message-ID: <361E8636.F58E0149@banet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Let me ask a stupid question:

Is there any other A.C. source close to the Sierra while powered either by DC or AC ?

I power my Sierra with a 70 Amps battery ,(QRO's auxiliary power), which lays under the table, but noticed the same problem when the Astron PS (12" away) is on though not connected in any way to the Sierra. I relocated the Sierra and the hum was gone.

72, 73
Hugo
CX9AAK/W2

Gary Evans wrote:

> I fired up my Sierra this week and noticed that the received signal has what
> I would describe as a slight ac ripple sound. It is not present on the
> transmitted signal, but is noticeable on all bands. The sound is present
> whether I use the dc power supply or battery. Any thoughts or suggestions?
> Thanks...Gary - AA6R

Date: Fri, 09 Oct 1998 15:29:51 +0000
From: Bob Hightower <ki7mn@extremezone.com>
To: jrybak@mesa7.mesa.colorado.edu
Cc: qrp-l@lehigh.edu
Subject: [21934] Re: Basic SMT Toolbox ????
Message-ID: <199810092221.PAA00270@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 12:58 PM 10/9/98 -0600, you wrote:

>
>I've not built any circuits using SMT devices. What equipment do I need
>to get started?
>
Great eyes! And a magnifier lamp, if you have one. I just finished
replacing fixed caps on about 40 SMT circuit boards with trim caps. and my
eyes are in worse shape than the rest of me. A very, very small soldering
tip, and low heat solder is a great help, also. Tedious work, and don't
sneeze while you are doing it :^). Rewarding, though, to find out that you
can do it.
Bob Hightower KI7MN <http://www.dancris.com/~ki7mn>
[Please note change in e-mail address (return address above)]

Date: Fri, 09 Oct 1998 18:22:48 -0400
From: Michael Neverdosky <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.EDU>
Subject: [21935] Re: Oxidized Switch Contacts
Message-ID: <361E8CB8.6F7CB9F6@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I used to work as a technical writer and at one time (might still be) the
official U.S. Air Force style guide listed both inflammable and flammable

as the preferred usage for something that will burn.

Last I heard flammable is preferred for something which will burn,
inflammable
should NOT be used at all.

Words can be harder to extinguish than fires. :-))

michael N6CHV

rakefet@rakefet.com wrote:

>
> Karl Kanalz - Dallas wrote:
> >
> > Don't you mean FLAMMABLE, Vic? INflammable means
> > it won't burn (or support flame)... check your Funk & Wagnall's...
>
> Actually, the original word is 'inflammable', from the Old French (via Old
> English) 'enflamme'. Recently, some government agency mandated the use of the
> (somewhat solecistic) 'flammable' on warning labels and placards because they
> were afraid that people would assume that the prefix 'in' meant 'non'.
>
> You may have a somewhat funky Wagnalls there, Karl!
>
> Vic, K2VCO
> Fresno CA

Date: Fri, 9 Oct 1998 17:36:21 -0700
From: mnhopkins@juno.com (Michael N Hopkins)
To: Boatanchors@theporch.com, Glowbugs@piobaire.mines.uidaho.edu, QRP-L@Lehigh.EDU
Subject: [21936] FMLA : A 'fest fight
Message-ID: <19981009.173901.-3207361.1.MNHopkins@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gravity urged velocity down the inclines as my Hundai hurtled toward the
Belton HamExpo in the predawn. Six hundred pounds of now-labeled
chokes and TV set transformers were back in the trailer with the other
offerings. My second son snoozed with the mascot ferrets in the back and
I
was musing, pointlessly, that I have never seen a Jew in Temple, Texas,
when a woman's bored voice broke in:

"Texas Department of Public Safety; Zero two hundred hours fifty-three minutes,"

she said as I checked the speedometer (58mph) and looked in the rearview where only the unshakable Toyota lit the darkness "Got it" said Frank

beside me almost at the same time, and I realized the ever-experimenting nutso who plans to take back 56-60 mc when the FCC moves TV up had raised the Highway Patrol repeater with his portable..

Well, it is a portable by Frank's standards, anyway. On a piece of pine he assembled a 1S4 and a TI-34 Mosfet in a super-regenerative setup that blanked my highway-monitoring CB with its radiation and put me to silent musings in the night. Some rewired Millen absorption meters served as the front end(s). He reached to the floorboard for his laptop and

made some entries. The open 720 drive whirred under the full-sized keyboard where he tucked a much modified Timex-Sinclair that sits on the heatsink from a defunct 2M amp.

Not long ago Frank came home with a handheld toutchtone generator he bought from a "nice young Hispanic gentleman" at a park near my house. I wasn't worried about his safety in scoring the thing from a dope dealer as

Frank is always shadowed by "companions" like the two in the Land Crusier behind us, but I did ask him if he used "real money." Frank has a

seemingly inexhaustable supply of pre-1964 silver coins and currency that says "silver certificate" on it. From time to time I take a coffee can full of it

to my lawyer who changes it into modern money at a remarkable rate of exchange, but sometimes Frank forgets. Frank probably had more cash than the dealer that day, and today his bankroll topped \$5700, but he lives

frugally and spends mostly on his "Five Meter Liberation Army" project.

Frank usually uses headphones, 2K, but has an interface he can plug in the Motrola socket in my car radio for volume, and that is how I heard the

woman's voice. He uses the same hybrid rig as a transmitter by throwing a

ceramic knife switch which controls a relay. The whole thing is fed by some D cells and a daisy chain of 9 volts, which once convinced a curious ferret to steer clear of Frank's stuff. As a result, only Frank's touch-tone

pad is free of Bob Ferret's tooth marks. The female weasel, Charlie, adors

Frank and tonite was nesting in his starched shirt, Frank having left his

double-breasted coat at home and rolled up his sleeves in a gesture to hamfest informality.

After the touchtone device, Frank read a green Radio Shack "Introduction to Computers" paperback off my "free to good home" stack, and was soon using my library card to get 3-inch books on theory and, especially, on telephones. From that, over the last two weeks, evolved his equipment and his zeal for the hamfest. He usually avoids them as "havens of appliance operation."

We arrived at Belton at 0325 and were number 7 in line. I was deluged by flashlight-toting opportunists and lost sight of Frank 'till about 10 when a disturbance drew me. When I got there, Frank was dusting off his rumpled sleeve and a fat fellow's eyes were glazing over as one of Frank's bodyguards, a pale kid I call the WARmon, applied a Carotid Choke Hold. The fat fellow's raised arm, fruitlessly resisting the pressure of the "Snot Block" as policemen call it, showed blood dripping from two previous attempts, but Charlie had finally found a good place on some upper arm flab and her red, albino eye's glowed as she held on. She looked rather like a furry, blood-stained water snake on a trot line.

The only good things about the scene were that the MFJ package the WARmon was carrying today was on the ground with its concealed Uzi, and Christie, a W.A.R. officer from the Toyota, had not unlimbered her under-the-arm package of "Mini" blinds that in fact concealed a small Ruger rifle. With some small help from me, the effiicent yellow-shirted attendents got everyone untangled and only Charlie was banished. I assured the concerned she "had her shots" and Christie, who is also long, skinny and very white, took her to the Toyota.

It seems the fat fellow observed Frank's bankroll and began extolling the virtues of a rack full of vintage black box Collins equipment to a gathering crowd. He dwelled, I am told, on the virtues of Class B Plate modulation, which was also a mistake. At the end he told Frank "you ought to take these home," and Frank, uncharistically, answered off handedly. "If I had those," he said, "I'd scrap the rigs and use the rack for a backhouse." The fat man raised his hand and things developed to where I came in.

At lunch afterward there was no talk about the incident as I ate one of Denny's Veggi Omelets, my kid had the cheese sandwich and Frank, of course, the California Dreamin' Special. The W.A.R. folk stayed outside and ate takeout chicken, all white, where they could watch the trailer with Frank's purchases and the cage with the two male ferrets. Charlie would not leave Christie and naped on her crisp khaki trouser leg after a growling lunch of chicken skin.

We rearranged for the trip back because the WARmon had to take the Toyota for "a pilgrimage near Waco" as Christie said. She sat in the back with the miniblinds, Frank and the ferrets while my son slept in the front. He was exhausted by Frank's extended remarks at lunch on the evils of "appliance idolotry," and "inefficiency mouldlation." It was a quiet drive, but when we passed the highway patrol substation, all the garage doors opened.

73 de ab5L, michael in Dallas, student of Six Meters' Golden Age,
1957-58,
and two of its jewels: Tecraft and International Crystal ham products.
Michael N. Hopkins FMLA
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Box 226841
Dallas, TX 75222 MNHopkins@Juno.com

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Date: Fri, 09 Oct 1998 16:28:13 -0600
From: Niel Skousen <skousen@srv.net>
To: QRP-L@lehigh.edu
Subject: [21937] GOING to Pacificon, late advice sought
Message-ID: <199810092244.QAA26174@srv.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well, I've been painfully ignoring most of the Pacificon mail because, even though its been on my calender all year, it looked like there was no way...

BUT, fortune has smiled and I've got a business meeting in Sacramento on Thursday 10/15, and a cousin in Hollister... (airfaire = gas money...)

So I need advice on travel routes and times from Hollister to Pacificon, and if some of the experienced Pacificon goers would give me any other times/events/don't miss/misc advise I'd appreciate it !!

TNX Niel

Niel Skousen Sr. Eng. Scientech / NUSI
208.525.3742 nskousen@scientech.com

Date: Fri, 09 Oct 1998 14:48:39 -0800
From: Alaska QRP Club - KL7AQC <akqrp@eagle.ptialaska.net>
To: qrp-l@lehigh.edu
Subject: [21938] Alaska QRP Club 20m Schedule Questionnaire
Message-ID: <3.0.6.32.19981009144839.007bb9c0@eagle.ptialaska.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Gang...

Shortly, the ALaska QRP Club station will be starting the fall 80/40m round table... This year we plan to include a 20m session stating one night a week to help those that need Alaska get a QSO... It usually is not a question of being able to reach Alaska, but one of finding a KL7 station on the air to contact...

I need your help... Please give me your first and second choice of Day and Time that you would like to see us operate... All the data will go into the database and a reasonable compromise will be chosen...

Please respond to our club email address to avoid a lot of posts to the list... When a decision is made it will be posted to the list as well as our web page...

Take care and have fun...

72 - Bruce - KL7JAF AKQRP#001

<http://www.ptialaska.net/~bhopskins/akqrp>

Date: Fri, 9 Oct 1998 16:51:17 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-l@lehigh.edu>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [21939] Team Scores
Message-ID: <Pine.LNX.3.95.981009164331.468A-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

....well another incorrect call in the log so here's a new Team
Scores posting....

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683
"QRP! How sweet it is!"

...in first place - the Kentucky Porch Houndz with 1.000

...in second place - the Underdogs with 0.750

...in third place - the Swords with 0.666

...tied for fourth place - the Houston Hounds with 0.400
- the Vibro-Fox Finders with 0.400

...tied for fifth place - the Fox Nabbers with 0.333
- the Northern Lights with 0.333

...in sixth place - the Jersey Diddles with 0.200

...tied for seventh place - the Texas Tarantulas with 0.000
- the Brass Pounders with 0.000

Date: Fri, 9 Oct 1998 16:56:36 -0400
From: w4bws@juno.com (Donald E Sanders)
To: kd7s@psnw.com
Cc: qrp-l@lehigh.edu
Subject: [21940] Re: antennas in the office
Message-ID: <19981009.185102.3758.2.w4bws@juno.com>

I tried to load up the steel girders that support the prestressed

concrete
slabs that make up the roof on my office using a single wire and ended
antenna tuner. Results were not good. Then I checked and found the
steel beams were connected to earth ground-Bummer.
I looked in the overhead where the air up take is and saw daylight through
the roof along side the ducting-lights went on. I got up on the roof and
ran
a 40 and 20 meter dipole from a 10 foot piece of 2 inch PVC pipe at the
center(which is attached to a bathroom vent pipe) to the edges of the
building.
The RG8X goes from my office up through the overhead allong side the duct
and over to the dipole. Works pretty well for a clandestine antenna.

Donald Sanders W4BWS
W4BWS@juno.com
My favorite QRP rig glows in the dark

On Fri, 09 Oct 1998 10:40:11 -0700 Bill Jones <kd7s@psnw.com> writes:
>Scott Howell asked whether he could load up a window frame and use it
>as an antenna. The answer is yes. In fact, you could load up almost
>anything made of metal and it would radiate. The question is----how
>well it will radiate?
>
>

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End of QRP-L Digest 1239

